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Catalogue of New World Grasses (Poaceae): II. Subfamily Chloridoideae

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Paul M. Peterson
Robert J. Soreng
Gerrit Davidse
Tarciso S. Filgueiras
Fernando O. Zuloaga
and
Emmet J. Judziewicz

Chief Editor:
Robert J. Soreng

Department of Systematic Biology - Botany
National Museum of Natural History
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2001

ABSTRACT

Peterson, Paul M., Robert J. Soreng, Gerrit Davidse, Tarciso S. Filgueiras, Fernando O. Zuloaga, and Emmet J. Judziewicz. Chief Editor, Robert J. Soreng. Catalogue of New World Grasses: II. Subfamily Chloridoideae.-- Nomenclature, taxonomy, synonymy, original publications, type collections, secondary references using the accepted names, and distribution by country and Caribbean region within the New World are presented for taxa within the grass subfamily: Chloridoideae. Taxonomic synonymy is presented for all taxa at all ranks (other than ranks applying to cultivated taxa) known to occur natively or naturalized in the New World. In addition, data on introduced species are recorded. The work covers 3654 binomial and trinomial names, which are denoted as; 1 - accepted, 2 - tentatively accepted (bolded), synonyms (italicized), and status not yet determined. Accepted names are additionally marked as cultivated (45 species) or introduced (68 species) to our region. Other works using the accepted names are cited. The number of accepted genera = 70 (62 native, 8 introduced). The number of accepted or tentatively accepted species = 672 (604 native species); 148 taxa are further separated into subspecific rank. The status of 25 species is not yet determined. A classification of subfamily Chloridoideae is presented and a new combination, **Muhlenbergia sericea**, is made.
KEY WORDS: Grasses, Classification, Nomenclature, Taxonomy, Poaceae, Gramineae, Chloridoideae.

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Cover Design and Illustrations by Alice Tangerini: front *Muhlenbergia jaime-hintonii* P. M. Peterson & Valdés-Reyna (*Valdés-Reyna & Carranza Pérez 2560*); back *Eragrostis pastoensis* (Kunth) Trin. *(Peterson et al. 8910 & 9268)*.

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Catalogue of New World Grasses (Poaceae): II. Subfamily Chloridoideae.

Paul M. Peterson, Robert J. Soreng, Gerrit Davidse, Tarciso S. Filgueiras, Fernando O. Zuloaga, and Emmet J. Judziewicz.[1]
Chief Editor, Robert J. Soreng

INTRODUCTION

The Catalogue of New World Grasses (CNWG) project is an in-progress effort led by the authors to present the current nomenclature, taxonomy, types, and distribution of grasses for the region. Contributions of treatments of genera were/are solicited from the agrostological community. For the present volume contributors were: Sonja Boechat (*Eragrostis* and *Sporobolus*), Yolanda Herrera-Arrieta (*Bouteloua*), Khidir Hilu (*Eleusine*), Neil Snow (*Leptochloa*), Jesus Valdes-Reyna (*Blepharidachne*, *Dasyochloa*, *Erioneuron*, *Munroa*, and *Tridens*), and Jeff Veldkamp (*Sporobolus*). Paul Peterson contributed all other genera.

MATERIALS AND METHODS

The data were recorded in and downloaded from TROPICOS (Fica and Beiser, 1995), the Missouri Botanical Garden's (MBG) taxonomic database. TROPICOS is a PICK based database program developed by Bob Magill, Director of Research MBG. All data were entered into TROPICOS from terminals at the Missouri Botanical Garden, or by using Telnet access from remote locations (especially Washington, DC), or by downloading data from a PC version of TROPICOS. The complete and continuously updated data are accessible online through W³TROPICOS at:
http://mobot.mobot.org/W3T/Search/nwcg.html

Names of taxa, their original publication citations, authorities, and type protologues, primarily taken from the *Index to Grass Species* (Chase and Niles, 1962), were recorded in the Nomenclature and Types files of TROPICOS. Direct links were established between basionyms, combinations, new names, and autonyms. Additional names and types were recorded from *Kew Index* supplements from 1950 to present (Jackson, 1893+), *Gray Herbarium Index* (Gray Herbarium Staff, 1903+), and other primary and secondary sources (see Bibliography). Type specimen data were augmented by the records from the Smithsonian Type Register.

Synonymy and distribution according to authors of various floras, monographs, revisions, and checklists were recorded in the Synonymy and Distribution files which are linked to the Nomenclatural files. For CNWG, the contributors of each genus were provided these nomenclatural, taxonomic, and distributional data and asked to review the data, add missing names, and assign to each name a level of acceptance or indicate an accepted name for synonyms. In addition, the contributors were asked to accept, reject, or add to the distributions provided by the collective sources.

Synonymy and distribution recognized by the CNWG contributors for each genus were then recorded in the synonymy and distribution files. Additional data were then linked to the names in

[1] *Paul M. Peterson, Smithsonian Institution, Washington, DC , USA. Robert J. Soreng, Smithsonian Institution, Washington, DC, USA. Gerrit Davidse, Missouri Botanical Garden, St. Louis, MO, USA. Tarciso S. Filgueiras, UPIS-Faculdades Integradas, Brasilia, Brazil. Fernando O. Zuloaga, Darwinion, San Isidro, Argentina. Emmet J. Judziewicz, University of Wisconsin, Stevens Point,WI, USA.*

a separate Flora file, including the status of the name, the level of acceptance, the generic reference from synonymy and distribution, special notes and references, and the suprageneric classification.

A list, with formatting codes, of all names applicable to the four subfamilies (using our classification; see below) was generated from the database. Camera-ready copy was then produced through a macro written by Peter Jørgensen for Microsoft Word 97.

Standards set forth for authors of plant names (Brummitt & Powell 1992), literature citations (Stafleu & Cowan 1983+; Stafleu & Mennega 1992+; Lawrence et al. 1968; Birdson & Smith 1991), and herbarium acronyms (Holmgren et al. 1990), were followed.

GUIDE TO USING THE CATALOGUE OF NEW WORLD GRASSES

Nomenclature

Taxa of all ranks (excluding taxa treated under the *International Code of Nomenclature for Cultivated Plants*) within Poaceae were included.

Taxonomy

Accepted and tentatively accepted names are in **bold face**. Names of unknown or of uncertain application, and synonyms are in *italics*.

Synonymy

We attempted to include all names published for native New World taxa and tried to include the better known synonyms for introduced taxa.

Levels of Acceptance and Status

Each name not placed in synonymy was assigned a level of acceptance or confidence in the taxonomy. Names of all bolded taxa are validly published and legitimate, unless otherwise noted.

1 = Accepted.
2 = Tentatively accepted.

Status of names refers to their recognition as either accepted or tentatively accepted, synonyms, and as native or introduced. Synonymy may or may not be indicated for invalid names depending on the state of knowledge concerning them. They are presented here so that users will not have to re-verify them each time they turn up in the literature. We recommend they not be repeated again elsewhere. Names that we know nothing about are included and are designated as = Status not yet determined.

Cultivated = Cultivated (native or naturalized)
Introduced = Introduced to the New World.

Distribution

The geographical range covered is North America, Mesoamerica, and South America, from Greenland to Tierra del Fuego. As this is a large-scale project, floristically related islands are included with adjacent countries (e.g., Galápagos Islands are included with Ecuador, St.-Pierre et Miquelon are included with Canada, the Falkland or Malvinas islands are included with Argentina). The Caribbean island nations are treated collectively.

Abbreviations for distributions by country or Caribbean Region

Arge = Argentina (including Falkland Islands).
Beli = Belize.
Boli = Bolivia.
Braz = Brazil.
Cana = Canada.
Cari = Caribbean (including all island nations).
Chil = Chile (including Juan Fernández Islands).
Colo= Colombia
CoRi = Costa Rica.
Guya = Guyana.
Ecua = Ecuador (including Galápagos Islands).
ElSa = El Salvador.
FrGu = French Guiana.
Guat = Guatamala.
Hond = Honduras.
Mexi = Mexico.
Nica = Nicaragua.
Pana = Panama.
Para = Paraguay.
Peru = Peru.

Suri = Surinam.
USA = United States of America.
Urug = Uruguay.
Vene = Venezuela.

Abbreviations used in subheadings

ALSO ACCPTD. BY = Also Accepted by.
CNSLTD. LIT. = Consulted literature.
DST. = Distribution.
E. NAME = Earlier name.
LVL. ACCPTC. = Level of Acceptance.
NHT = Next Higher Taxon (in rank).
SPP. = Number of accepted species.
SUBSP. = Number of accepted infraspecies.
SYN. = Synonym(s).
TRTD. BY = Treated by.

Abbreviations and codes used in NOTES

nom. nov. = nomen novum, new name or avowed substitute name
nom. nud. = nomen nudum, naked name.
nom. inval. = nomen invalidum, invalid name.
nom. illeg. = nomen illegitimum, illegitimate name.
nom. illeg. superfl. = nomen illegitimum et superfluum, superfluous illegitimate name.
hom. illeg. = homonymum illegitimum, illegitimate name, a later homonym.
isonym = a subsequent unnecessary publication of a combination already validly published.
as syn. = in synonymo, an invalid name originally published as a synonym of another, earlier validly published name.
Basionym: A name on which combinations or transfers of rank, if any, are based.
Blocking Name: A name (most often an earlier homonym) preventing the adoption of another name.
Replaced Name: A name (later homonym) which a nomen novum replaced.
Correct Name: A nomenclaturally valid and legitimate name that could have been adopted for an illegitimate name.

Abbreviations used for Types

T-Protol. = type protologue (type specimen data cited in the original publication of a name).
T-Specim. = type specimen (from specimen labels).
Kinds of Types: ET = epitype, HT = holotype, IT = isotype, ILT = isolectotype, INT = isoneotype, IST = isosyntype, LT = lectotype, NT = neotype, OM = original material, ST = syntype, T = any uncharacterized type material, fragm. = fragment of another type (mainly used for very incomplete specimens taken off other original specimens).
TRIN = C. B. Trinius herbarium LE, numbers corresponding to IDC microfiche specimen numbers (Soreng et al. 1995).

Types are cited twice if entered into the database in two ways, once under T-Protol., and again under T-Specim. This is because the data sometimes differ between what is stated in the published protologue and what is stated on specimen labels.

Consulted Literature and Also Accepted By

Primary and secondary literature sources are cited as CNSLTD. LIT. under entries for genera. Other publications accepting the same taxonomy as the Catalogue of New World Grasses are listed under the heading: ALSO ACCPTD. BY.

A CLASSIFICATION OF NEW WORLD POACEAE, SUBFAMILY: CHLORIDOIDEAE

Poaceae subfamilies, tribes, subtribes, and genera are listed below for grasses occurring in the New World ("**i**"= genera with no native species in the New World; "**c**"= genera occurring in the New World principally in cultivation). Alignments reflect recent morphological and molecular syntheses (Columbus et al. 1998; Duvall et al. 1994; Hilu and Alice 2000, 2001; Ortiz and Culham 2000; Peterson 2000; Peterson et al. 1995, 1997; Van den Borre and Watson 1997, 2000), and interpretations by the present authors.

subfam. Chloridoideae (SYN.: Eragrostoideae, Pappophoroideae)
tribe Cynodonteae (SYN.: Chlorideae, Eragrostideae)

Incertae Sedis: *Blepharidachne, Chloris, Cladoraphis* **i**, *Ctenium, Cynodon, Dinebra* **i**, *Enteropogon, Eragrostis, Eustachys, Gouinia, Gymnopogon, Hilaria, Leptochloa, Lepturidium, Microchloa, Neesiochloa, Neobouteloua, Neyraudia* **i**, *Pleuraphis, Rheochloa, Saugetia, Scleropogon, Sohnsia, Spartina, Steirachne, Trichloris, Trichoneura, Tridens, Triplasis, Tripogon, Vaseyochloa, Willkommia*

subtribe Boutelouinae

Bouteloua

subtribe Eleusininae

Dactyloctenium **i**, *Eleusine, Triraphis*

subtribe Muhlenbergiinae

Aegopogon, Bealia, Blepharoneuron, Chaboissaea, Lycurus, Muhlenbergia, Pereilema, Redfieldia, Schaffnerella, Schedonnardus

subtribe Monanthochloinae

Allolepis, Distichlis, Jouvea, Monanthochloe, Reederochloa, Swallenia

subtribe Munroinae

Dasyochloa, Erioneuron, Munroa

subtribe Sporobolinae

Calamovilfa, Crypsis **i**, *Sporobolus*

subtribe Uniolinae

Fingerhuthia **i**, *Tetrachne, Uniola*

subtribe Zoysiinae

Leptothrium, Tragus **i**, *Zoysia* **i**

tribe Orcuttieae

Neostapfia, Orcuttia, Tuctoria

tribe Pappophoreae

Cottea, Enneapogon, Pappophorum

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CATALOGUE OF NEW WORLD GRASSES

Acamptoclados Nash, Fl. S.E. U.S. 139, 1327. 1903. TYPE: *Acamptoclados sessilispicus* (Buckley) Nash.
= **Eragrostis** Wolf.

Acamptoclados sessilispicus (Buckley) Nash, Fl. S.E. U.S. 140. 1903. Basionym: *Eragrostis sessilispica* Buckley.
= **Eragrostis sessilispica** Buckley.

Achnatherum soboliferum (Muhl. ex Willd.) P. Beauv., Ess. Agrostogr. 20, 146, 148. 1812. Basionym: *Agrostis sobolifera* Muhl. ex Willd.
= **Muhlenbergia sobolifera** (Muhl. ex Willd.) Trin.

Acroxis Steud., Nomencl. Bot. (ed. 2) 1: 22. 1840.
NOTE: pro. syn. sub Muhlenbergia.
= **Muhlenbergia** Schreb.

Actinochloa Willd. ex Roem. & Schult., Syst. Veg. 2: 22, 417. 1817.
NOTE: nom. illeg. superfl.
= **Bouteloua** Lag.

Actinochloa barbata (Lag.) Roem. & Schult., Syst. Veg. 2: 420. 1817. Basionym: *Bouteloua barbata* Lag.
= **Bouteloua barbata** Lag.

Actinochloa bromoides (Lag.) Roem. & Schult., Syst. Veg. 2: 420. 1817. Basionym: *Bouteloua bromoides* Lag.
= **Bouteloua repens** (Kunth) Scribn.

Actinochloa gracilis (Kunth) Willd. ex Roem. & Schult., Syst. Veg. 2: 418. 1817. Basionym: *Chondrosum gracile* Kunth.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Actinochloa hirsuta (Lag.) Roem. & Schult., Syst. Veg. 2: 419. 1817. Basionym: *Bouteloua hirsuta* Lag.
= **Bouteloua hirsuta** Lag.

Actinochloa humilis (P. Beauv. ex Kunth) Willd. ex Roem. & Schult., Syst. Veg. 2: 417. 1817. Basionym: *Chondrosum humile* P. Beauv. ex Kunth.
= **Bouteloua simplex** Lag.

Actinochloa juncifolia (Lag.) Roem. & Schult., Syst. Veg 2: 420. 1817. Basionym: *Bouteloua juncifolia* Lag.
= **Bouteloua juncifolia** Lag.

Actinochloa ovata (Lag.) Roem. & Schult., Syst. Veg. 2: 420. 1817. Basionym: *Bouteloua ovata* Lag.
= **Bouteloua chondrosioides** (Kunth) Benth. ex S. Watson.

Actinochloa procumbens (P. Durand) Roem. & Schult., Syst. Veg. 2: 417. 1817. Basionym: *Chloris procumbens* P. Durand.
= **Bouteloua simplex** Lag.

Actinochloa prostrata (hort. ex Lag.) Roem. & Schult., Syst. Veg. 2: 419. 1817. Basionym: *Bouteloua prostrata* hort. ex Lag.
= **Bouteloua simplex** Lag.

Actinochloa scorpioides (Lag.) Roem. & Schult., Syst. Veg. 2: 420. 1817. Basionym: *Bouteloua scorpioides* Lag.
= **Bouteloua scorpioides** Lag.

Actinochloa simplex (Lag.) Roem. & Schult., Syst. Veg. 2: 418. 1817. Basionym: *Bouteloua simplex* Lag.
= **Bouteloua simplex** Lag.

Actinochloa tenuis (P. Beauv. ex Kunth) Willd. ex Roem. & Schult., Syst. Veg. 2: 418. 1817. Basionym: *Chondrosum tenue* P. Beauv. ex Kunth.
= **Bouteloua simplex** Lag.

Aegilops aromatica Walter, Fl. Carol. 249. 1788. T-Protol.: USA: South Carolina.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Aegilops saccharinum Walter, Fl. Carol. 249. 1788. T-Protol.: USA: South Carolina.
= **Dactyloctenium aegyptium** (L.) Willd.

Aegopogon Humb. & Bonpl. ex Willd., Sp. Pl. 4(2): 899. 1805 [1806]. TYPE: *Aegopogon cenchroides* Humb. & Bonpl. ex Willd.
TRTD. BY: Peterson, P. M.
NHT: Muhlenbergiinae. NO. ACCPTD. SPP.: 4.
CNSLTD. LIT.: Beetle, A. A., (1948).
SYN.: *Atherophora* Steud.; *Hymenothecium* Lag.; *Schellingia* Steud.

Aegopogon argentinus Mez, Repert. Spec. Nov. Regni Veg. 17(8-12): 145. 1921. T-Protol.: Argentina: Prov. Salta: Sierra Nevada del Castillo, *Lorentz & Hieronymus*. T-Specim.: 1 of 1. Argentina: Salta, no date, *P.G. Lorentz & G. Hieronymus 182* [HT: B; IT: US-75037 (fragm. ex B)].
= **Aegopogon bryophilus** Döll.

Aegopogon breviglumis (Scribn.) Nash, N. Amer. Fl. 17(2): 139. 1912. Basionym: *Aegopogon geminiflorus* var. *breviglumis* Scribn.
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon bryophilus Döll, Fl. Bras. 2(3): 239. 1880. T-Protol.: Brasilia: Habitat prope Rio de Janeiro, *Glaziou 11661*. T-Specim.: 1 of 1. Brazil: Minas Gerais, 10 Apr 1879, *A.F.M. Glaziou 11661* [IT: US-1280026].
DST.: Arge, Boli, Braz, Colo, Ecua, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1948); Brako, L. & J. L. Zarucchi (1993); Döll, J. C. (1880); Foster, R. C. (1958); Hitchcock, A. S. (1927); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Macbride, J. F. (1936); Renvoize, S. A. (1998); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Aegopogon argentinus* Mez; *Aegopogon fiebrigii* Mez; *Aegopogon geminiflorus* var. *muticus* Pilg.

Aegopogon cenchroides Humb. & Bonpl. ex Willd., Sp. Pl. 4(2): 899. 1806. T-Protol.: Habitat in Cumaná. T-Specim.: 1 of 1. Venezuela: Sucre: Cumaná, *Humboldt & Bonpland s.n. [3002]* [HT: B-W; IT: P, US-75957 (fragm. ex P)].

DST.: Boli, Braz, Colo, CoRi, Ecua, ElSa, Guat, Guya, Hond, Mexi, Pana, Peru, USA, Vene.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1948); Beetle, A. A. (1983); Berendsohn, W. G. & A. E. Araniva de González (1991); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Hitchcock, A. S. (1927); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Molina R., A. (1975); Pohl, R. W. (1980); Pohl, R. W. (1994); Renvoize, S. A. (1998); Shreve, F. & I. L. Wiggins (1964); Swallen, J. R. (1955); Tovar, Ó. (1993).

SYN.: *Aegopogon breviglumis* (Scribn.) Nash; *Aegopogon cenchroides* var. *breviglumis* (Scribn.) Beetle; *Aegopogon cenchroides* var. *geminiflorus* (Kunth) Griseb.; *Aegopogon cenchroides* var. *multisetus* E. Fourn.; *Aegopogon cenchroides* var. *trisetus* (Lag.) E. Fourn.; *Aegopogon geminiflorus* var. *breviglumis* Scribn.; *Aegopogon guatemalensis* Gand.; *Aegopogon multisetus* Steud.; *Aegopogon pusillus* P. Beauv.; *Aegopogon quinquesetus* (Lag.) Roem. & Schult.; *Aegopogon setifer* Nees; *Aegopogon submuticus* Rupr.; *Aegopogon trisetus* (Lag.) Roem. & Schult.; *Hymenothecium quinquesetum* Lag.; *Hymenothecium trisetum* Lag.

Aegopogon cenchroides var. *breviglumis* (Scribn.) Beetle, Univ. Wyoming Publ. 8(2): 23. 1948. Basionym: *Aegopogon geminiflorus* var. *breviglumis* Scribn.
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon cenchroides var. *geminiflorus* (Kunth) Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 301. 1879. Basionym: *Aegopogon geminiflorus* Kunth.
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon cenchroides var. *multisetus* E. Fourn., Mexic. Pl. 2: 72. 1886. T-Specim.: 1 of 2. Mexico: Moran. in rupibus, 1840, *H. Galeotti 5808* [HT: BR; IT: P, US-75958 (fragm. ex P)]. 2 of 2. Mexico: Toluca, *Berlandier 1181* [ST: LE, P].
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon cenchroides var. *trisetus* (Lag.) E. Fourn., Mexic. Pl. 2: 72. 1886. Basionym: *Hymenothecium trisetum* Lag.
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon fiebrigii Mez, Repert. Spec. Nov. Regni Veg. 17(8-12): 145. 1921. T-Protol.: Bolivia: Camacho, *Fiebrig*. T-Specim.: 1 of 1. Bolivia: Camacho, no date, *K. Fiebrig 2865* [HT: B; IT:US-75308 (fragm. ex B)].
= **Aegopogon bryophilus** Döll.

Aegopogon geminiflorus var. *abortivus* E. Fourn., Mexic. Pl. 2: 71. 1886. T-Specim.: 1 of 5. Mexico: Veracruz: Orizaba, 1864, *Weber & Thomas s.n.* [ST: P; IST: US-75961 (fragm. ex P)]. 2 of 5. Mexico, no date, *M. Bourgeau 750* [IST: US-75303 (fragm.)]. 3 of 5. Mexico: Veracruz: Orizaba, *Botteri 41* [ST: P]. 4 of 5. Mexico: Orizaba, *M. Botteri & A.L. Sumicrast 84* [ST: P]. 5 of 5. Mexico, *Schaffner 7* [ST: P].
= **Aegopogon tenellus** (DC.) Trin.

Aegopogon geminiflorus var. *breviglumis* Scribn., Zoe 4(4): 386. 1894. T-Protol.: Mexico: Saucito, 14 Oct 1893, *Brandegee 69* [HT: US]. T-Specim.: 1 of 1. Mexico: Baja California: Saucito, 14 Oct 1893, *T.S. Brandegee s.n.* [HT: US-75306].
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon geminiflorus var. *muticus* Pilg., Bot. Jahrb. Syst. 27: 25. 1899. T-Protol.: Bolivia: crescit ad vicum Sorata, flor. coll. mens. Mai, 1892, *Bang 1307*. T-Specim.: 1 of 1. Bolivia: La Paz, May 1892, *M. Bang 1307* [IT: US-926725].
= **Aegopogon bryophilus** Döll.

Aegopogon geminiflorus subvar. *purpureus* Griseb. ex E. Fourn., Mexic. Pl. 2: 71. 1886. T-Specim.: 1 of 2. Mexico: Tacubaya, *Schaffner 168a (pl. ed. Hohen.)* [ST]. 2 of 2. Panama, *Seemann (Bot. Herald 225)* [ST: K].
= **Aegopogon tenellus** (DC.) Trin.

Aegopogon geminiflorus var. *unisetus* (Lag.) E. Fourn., Mexic. Pl. 2: 71. 1886. Basionym: *Hymenothecium unisetum* Lag.
= **Aegopogon tenellus** (DC.) Trin.

Aegopogon gracilis Vasey, Bull. Torrey Bot. Club 13(12): 230. 1886. T-Protol.: Mexico: Southwestern Chihuahua, 1885, *Dr. Ed. Palmer s.n.* T-Specim.: 1 of 1. Mexico: Chihuahua, Aug 1885-Nov 1885, *E. Palmer 28* [HT: US-75305].
= **Aegopogon tenellus** (DC.) Trin.

Aegopogon guatemalensis Gand., Bull. Soc. Bot. France 66(7): 298. 1919 [1920]. T-Protol.: Habitat Guatemala, ad Alta Verapaz, *Tuerckheim s.n.* T-Specim.: 1 of 1. Guatemala: Alta Verapaz, 1901, *H. von Tuerckheim s.n.* [HT: LY; IT: US-75304 (fragm.)].
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon imperfectus Nash, N. Amer. Fl. 17(2): 138. 1912. T-Protol.: Collected on cool mossy ledges, Arroyo Aucho, Sierra Madre, Chihuahua, Mexico, 15 Oct 1887, *C.G. Pringle 1408* [HT: NY]. T-Specim.: 1 of 1. Mexico: Chihuahua, 15 Oct 1887, *C.G. Pringle 1408* [HT: NY; IT: US-740860].
= **Aegopogon tenellus** (DC.) Trin.

Aegopogon multisetus Steud., Syn. Pl. Glumac. 1: 146. 1854. T-Specim.: 1 of 1. Venezuela, no date, *N. Funck & L.J. Schlim 827* [HT: P; IT: US-75960 (fragm. ex P)], Locality published as Mexico.
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon pusillus P. Beauv., Ess. Agrostogr. 122, t. 22, f. 4. 1812. T-Protol.: Colombia.
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon quinquesetus (Lag.) Roem. & Schult., Syst. Veg. 1: 805. 1817. Basionym: *Hymenothecium quinquesetum* Lag.
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon rigidisetus Steud., Syn. Pl. Glumac. 1: 146. 1854. T-Protol.: USA: Texas, *Drummond s.n.* T-Specim.: 1

of 1. USA: Texas, 1856, *Drummond 374* [HT: P; IT: US-879824 (fragm. ex P), US-1063200 (fragm. ex E)].
= **Bouteloua rigidiseta** (Steud.) Hitchc.

Aegopogon setifer Nees, Linnaea 19(6): 691. 1847. T-Specim.: 1 of 1. Mexico, no date, *A. Aschenborn 132* [HT: B; IT: US-75953 (fragm. ex B)].
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon solisii G.A. Levin, Mem. San Diego Soc. Nat. Hist. 16: 61. 1989. T-Protol.: Mexico: Isla Socorro, E slope at 980 m near summit of Cerro Evermann, near 18.46N 110.57W, 4 Apr 1981, *Moran 29504* [HT: SD; IT: CHAPA, MO, US]. T-Specim.: 1 of 1. Mexico: Socorro I., 4 Apr 1981, *R. Moran 29504* [IT: US-3170268].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Levin, G. A. & R. Moran (1989).

Aegopogon submuticus Rupr., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1): 25. 1840. T-Specim.: 1 of 1. Peru, *Haenke s.n.* [T: PR].
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon tenellus (DC.) Trin., Gram. Unifl. Sesquifl. 164. 1824. Basionym: *Lamarckia tenella* DC.
DST.: CoRi, ElSa, Guat, Hond, Mexi, Pana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1948); Berendsohn, W. G. & A. E. Araniva de González (1991); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1951); Molina R., A. (1975); Pohl, R. W. (1980); Pohl, R. W. (1994); Swallen, J. R. (1955).
SYN.: *Aegopogon geminiflorus* subvar. *purpureus* Griseb. ex E. Fourn.; *Aegopogon geminiflorus* var. *abortivus* E. Fourn.; *Aegopogon geminiflorus* var. *unisetus* (Lag.) E. Fourn.; *Aegopogon gracilis* Vasey; *Aegopogon imperfectus* Nash; *Aegopogon tenellus* var. *abortivus* (E. Fourn.) Beetle; *Aegopogon unisetus* (Lag.) Roem. & Schult.; *Chloris pedicellata* Steud.; *Chloris pedicellata* Steud. ex E. Fourn.; *Cynosurus tenellus* Cav. ex DC.; *Hymenothecium tenellum* (Cav. ex DC.) Lag.; *Hymenothecium unisetum* Lag.; *Lamarckia tenella* DC.; *Schellingia tenera* Steud.

Aegopogon tenellus var. *abortivus* (E. Fourn.) Beetle, Univ. Wyoming Publ. 8(2): 19. 1948. Basionym: *Aegopogon cenchroides* var. *abortivus* E. Fourn.
= **Aegopogon tenellus** (DC.) Trin.

Aegopogon trisetus (Lag.) Roem. & Schult., Syst. Veg. 2: 805. 1817. Basionym: *Hymenothecium trisetum* Lag.
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Aegopogon unisetus (Lag.) Roem. & Schult., Syst. Veg. 2: 805. 1817. Basionym: *Hymenothecium unisetum* Lag.
= **Aegopogon tenellus** (DC.) Trin.

Aeluropodeae trib. Nevski ex Bor, Oesterr. Bot. Z. 112: 184. 1965. TYPE: *Aeluropus* Trin.

Aeluropodinae subtrib. Jacq.-Fél., Gram. Afr. Trop. 1: 94. 1962.
NOTE: nom. inval., without Latin description.

Agropyron geminatum (Spreng.) Schult., Mant. 3(Add. 1): 655. 1827. Basionym: *Triticum geminatum* Spreng.
= **Eleusine tristachya** (Lam.) Lam.

Agropyron peruvianum (Lam.) Roem. & Schult., Syst. Veg. 2: 761. 1817. Basionym: *Triticum peruvianum* Lam.
= **Distichlis spicata** (L.) Greene.

Agrosticula Raddi, Fl. Bras. Enum. Pl. 33. 1823. TYPE: *Agrosticula muralis* Raddi.
= **Sporobolus** R. Br.

Agrosticula brasiliensis (Raddi) Herter, Revista Sudamer. Bot. 6: 145. 1939. Basionym: *Aira brasiliensis* Raddi.
NOTE: cf. Gray Herb Card Cat.
= **Eragrostis airoides** Nees.

Agrosticula muralis Raddi, Agrostogr. Bras. 33t. 1, f. 2. 1823. T-Protol.: Brasilia: invenitur in veteribus muris Rio-Janeiro, *Raddi s.n.* T-Specim.: 1 of 1. Brazil: Rio de Janeiro, no date, *G. Raddi s.n.* [HT: PI; IT: US-76254 (fragm. ex PI)].
= **Sporobolus tenuissimus** (Mart. ex Schrank) Kuntze.

Agrostis airoides Torr., Ann. Lyceum Nat. Hist. New York 1(1): 151-152. 1824. T-Protol.: USA: On the branches of the Arkansas, near the Rocky Mts., *Dr. E. James*. T-Specim.: 1 of 1. USA: Colorado, no date, *E. James s.n.* [HT: NY-327612; IT: US-76255 (fragm. & photostat ex hb. Torrey)].
= **Sporobolus airoides** (Torr.) Torr.

Agrostis apetala Bosc ex Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(3-4): 287. 1841.
NOTE: nom. inval., as syn. of *Muhlenbergia diffusa* Schreber.
= **Muhlenbergia schreberi** J.F. Gmel.

Agrostis arachnoides Poir., Encycl. 1: 249. 1810. T-Protol.: USA: Carolina, *Bosc*. T-Specim.: 1 of 1. USA: South Carolina, no date, *M. Bosc s.n.* [T: FI, US-76290a (fragm. & photostat ex FI)].
= **Muhlenbergia expansa** (Poir.) Trin.

Agrostis atrovirens (Kunth) Roem. & Schult., Syst. Veg. 2: 361. 1817. Basionym: *Vilfa atrovirens* Kunth.
= **Sporobolus atrovirens** (Kunth) Kunth.

Agrostis barbata Pers., Syn. Pl. 1: 75. 1805.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Agrostis littoralis* Lam.
= **Sporobolus virginicus** (L.) Kunth.

Agrostis barbata var. *senegalensis* Pers., Syn. Pl. 1: 76. 1805. T-Specim.: 1 of 1. Senegal, *Roussillon s.n.* [HT: P-LAM].
= **Sporobolus virginicus** (L.) Kunth.

Agrostis bermudiana Tussac ex Kunth, Enum. Pl. 1: 259. 1833. T-Protol.: Bermuda.
NOTE: nom. inval., as syn. of *Cynodon dactylon* (L.) Pers.
= **Cynodon dactylon** (L.) Pers.

Agrostis boeckeleri Seub. ex Steud., Syn. Pl. Glumac. 1: 218. 1854. T-Protol.: USA: Texas.

NOTE: nom. inval., as syn. of *Gymnopogon distichophyllus* Steudel.
= **Gymnopogon ambiguus** (Michx.) Britton, Sterns & Poggenb.

Agrostis brevifolia Nutt., Gen. N. Amer. Pl. 1: 44. 1818. T-Protol.: USA: near Fort Mandan: Missouri Rv., in sterile naked plains and arid agillaceous soils.
= **Muhlenbergia cuspidata** (Torr. ex Hook.) Rydb.

Agrostis caespitosa Torr., Ann. Lyceum Nat. Hist. New York 1(1): 152-153. 1824. T-Protol.: USA: On the prairies of the Missouri and Platt rivers. T-Specim.: 1 of 1. USA: Prairies of the Missouri and Plate, *E. James s.n.* [T: NY-327621 (possible)].
NOTE: nom. illeg.
E. NAME: *Agrostis caespitosa* (L.) Salisb.
CORRECT NAME: *Agrostis peckii* House.
= **Muhlenbergia torreyi** (Kunth) Hitchc. ex Bush.

Agrostis clandestina Biehler, Pl. Nov. Herb. Spreng. 8. 1807. T-Protol.: USA: Pennsylvania: eastern, *Muhlenberg.* T-Specim.: 1 of 1. USA: Pennsylvania, no date, *Ex Herb. Muhlenberg 115* [HT: PH; IT: US-1535795 (fragm. ex PH)].
= **Sporobolus clandestinus** (Biehler) Hitchc.

Agrostis compressa Poir., Encycl., Suppl. 1: 258. 1810. T-Protol.: Caroline, *M. Bosc.* T-Specim.: 1 of 1. USA: Carolina, *Bosc s.n.* [HT: P?; IT: P].
NOTE: hom. illeg.
E. NAME: *Agrostis compressa* Willd.
= **Sporobolus indicus** (L.) R. Br.

Agrostis compressa Torr., Cat. Pl. New York 91. 1819. T-Protol.: USA: New Jersey: in swamps, *Goldy s.n.* T-Specim.: 1 of 2. USA: New Jersey: pine barrens, Oct. 1817, *J. Goldie s.n.* [ST: NY-327622, NY-327623; IST: US-76265 (fragm. and photostat ex NY hb. Torrey)]. 2 of 2. USA: New Jersey: Quaker Bridge, Sep 1829 [ST: NY-327624 (possible)].
NOTE: hom. illeg.
E. NAME: *Agrostis compressa* Willd.
CORRECT NAME: *Agrostis torreyana* Schult.
= **Muhlenbergia torreyana** (Schult.) Hitchc.

Agrostis congener Schumach., Beskr. Guin. Pl. 46. 1827. T-Protol.: Guinea, *Thonning s.n.* [C].
NOTE: also in Kongel. Danske Vidensk. Selsk. Naturvidensk. Math. Afh. 3: 66 (1828).
= **Sporobolus virginicus** (L.) Kunth.

Agrostis cruciata L., Syst. Nat. (ed. 10) 2: 873. 1759. T-Specim.: 1 of 2. Jamaica, no date, *Swartz hb.* [IT: US-80823 (fragm. ex hb. Swartz)], Basis of Chloris cruciata. 2 of 2. Jamaica, *P. Browne s.n.* [LT: LINN], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 12: 120 (1908).
NOTE: also nom. nud. in Pl. Jam. Pugill. 2: 7, description cited as L. in Syst. Nat. ed 10, 2: 873 as *Andropogon.*
= **Chloris cruciata** (L.) Sw.

Agrostis cryptandra Torr., Ann. Lyceum Nat. Hist. New York 1(1): 151. 1824. T-Protol.: USA: Texas or Oklahoma: Canadian Rv., *James s.n.* T-Specim.: 1 of 1. USA: Texas or Oklahoma, Canadian River, no date, *E. James s.n.* [T: NY-128298; IT: US-76269 (fragm. & photostat ex NY)].
= **Sporobolus cryptandrus** (Torr.) A. Gray.

Agrostis debilis (Kunth) Spreng., Syst. Veg. 1: 262. 1825. Basionym: *Podosemum debile* Kunth.
NOTE: hom. illeg.
E. NAME: *Agrostis debilis* Poir.
= **Muhlenbergia microsperma** (DC.) Kunth.

Agrostis diandra Retz., Observ. Bot. 5: 19. 1789 [1788]. T-Specim.: 1 of 1. India, *Koenig s.n.* [HT: LD; IT: BM (photo BRI), C, K (photo, BRI), L, NSW].
= **Sporobolus diandrus** (Retz.) P. Beauv.

Agrostis diffusa Muhl., Descr. Gram. 64. 1817. T-Specim.: 1 of 1. [North America], *no. 102* [HT: PH; IT: US-1535800 (ex PH)].
NOTE: hom. illeg.
E. NAME: *Agrostis diffusa* Host.
CORRECT NAME: *Agrostis sylvatica* Torr.
= **Muhlenbergia sylvatica** (Torr.) Torr. ex A. Gray.

Agrostis distichophylla Phil., Fl. Atacam. 54. 1860. T-Protol.: Chile: prope Tilopozo ad marginem paludis. T-Specim.: 1 of 1. Chile: prope Tilopozo ad marginem paludos illius ingentis salsae fere sicae, 23.20 lat., 7000 ft [T].
NOTE: hom. illeg.
E. NAME: *Agrostis distichophylla* Roem. & Schult.
CORRECT NAME: *Agrostis eremophila* Speg.
= **Muhlenbergia asperifolia** (Nees & Meyen ex Trin.) Parodi.

Agrostis domingensis (Trin.) Schult., Mant. 3(Add. 1): 570. 1827. Basionym: *Vilfa domingensis* Trin.
= **Sporobolus domingensis** (Trin.) Kunth.

Agrostis elongata Lam., Tabl. Encycl. 1: 162. 1791. T-Protol.: Ex Amer. Merid.
NOTE: nom. illeg. superfl., based on same type as A. indica L.
CORRECT NAME: *Agrostis indica* L.
= **Sporobolus indicus** (L.) R. Br.

Agrostis elongata var. *flaccida* Roth, Syst. Veg. 2: 368. 1817. T-Specim.: 1 of 2. India, *Roth 80B* [ST: BM (photo, BRI); IST: LE-TRIN-1699.01 (photo, L, BRI)]. 2 of 2. India, *R. Wight 30* [ST: L].
= **Sporobolus diandrus** (Retz.) P. Beauv.

Agrostis eremophila Speg., Anales Mus. Nac. Hist. Nat. Buenos Aires 7: 190. 1902.
REPLACED NAME: *Agrostis distichophylla* Phil.
BLOCKING NAME: *Agrostis distichophylla* Roem. & Schult.
= **Muhlenbergia asperifolia** (Nees & Meyen ex Trin.) Parodi.

Agrostis filiformis J. König ex Kunth, Enum. Pl. 1: 261. 1833.
NOTE: nom. inval., as syn. of *Cynodon elongatus* Trin.
E. NAME: *Agrostis filiformis* Vill.
= **Cynodon dactylon** (L.) Pers.

Agrostis frondosa Poir., Encycl. 1: 252. 1810. T-Protol.: Germany.
= **Muhlenbergia frondosa** (Poir.) Fernald.

Agrostis glauca (Nees) Steud., Syn. Pl. Glumac. 1: 175. 1854. Basionym: *Podosemum glaucum* Nees.
NOTE: hom. illeg.
E. NAME: *Agrostis glauca* Muhl.
= **Muhlenbergia glauca** (Nees) B.D. Jacks.

Agrostis heterolepis (A. Gray) Alph. Wood, Class-book Bot. 598. 1847. Basionym: *Vilfa heterolepis* A. Gray.
= **Sporobolus heterolepis** (A. Gray) A. Gray.

Agrostis implicata (Kunth) Spreng., Syst. Veg. 1: 262. 1825. Basionym: *Podosemum implicatum* Kunth.
= **Muhlenbergia implicata** (Kunth) Trin.

Agrostis indica L., Sp. Pl. 63. 1753. T-Protol.: Habitat in India. T-Specim.: 1 of 1. USA: Virginia, *Clayton 460B* [LT: LINN-84.36; ILT: SI (fragm.)], LT designated by Hubbard, Agron. Lus. 28 (1967).
= **Sporobolus indicus** (L.) R. Br.

Agrostis involuta Muhl., Cat. Pl. Amer. Sept. 11. 1813.
NOTE: nom. nud.
= **Sporobolus compositus** (Poir.) Merr.

Agrostis involuta Muhl., Descr. Gram. 72. 1817. T-Protol.: USA: Pennsylvania & New York: Susquehanna Rv. T-Specim.: 1 of 1. USA: Pennsylvania, no date, *H. C. Muhlenberg 114* [HT: PH; IT: US-1535794 (fragm. ex PH)].
NOTE: hom. illeg.
E. NAME: *Agrostis involuta* Poir.
CORRECT NAME: *Agrostis longifolia* Torr.
= **Sporobolus compositus** (Poir.) Merr.

Agrostis juncea Lam., Encycl. 1: 60. 1783. T-Specim.: 1 of 1. India, *Sonnerat s.n.* [HT: P; IT: US (fragm.)].
= **Sporobolus virginicus** (L.) Kunth.

Agrostis juncea Michx., Fl. Bor.-Amer. 1: 52. 1803. T-Protol.: *Michaux s.n.* [HT: P]. T-Specim.: 1 of 1. USA: in aridis Carolinae, *Michaux s.n.* [HT: P].
NOTE: hom. illeg.
E. NAME: *Agrostis juncea* Lam.
CORRECT NAME: *Heleochloa juncea* P. Beauv.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Agrostis lanata Kunth, Nov. Gen. Sp. 1: 136. 1815 [1816]. T-Protol.: Mexico: 1300 & 1460 hexap., *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Guanuato: Villalpando, *Humboldt & Bonpland s.n.* [HT: P].
= **Muhlenbergia pubescens** (Kunth) Hitchc.

Agrostis lateriflora Michx., Fl. Bor.-Amer. 1: 53. 1803. T-Protol.: Hab. praesertim in praecipitibus saxosis fluminis Mississipi et ripariiis Illinoensibus, *Michaux s.n.* [HT: P]. T-Specim.: 1 of 1. USA: in ripis sabulosis inundatis fluminis Misisipi ripariis Illinoensisbus, *A. Michaux s.n.* [HT: P; IT: US-76274 (fragm. & photo ex P)].
= **Muhlenbergia frondosa** (Poir.) Fernald.

Agrostis littoralis Lam., Tabl. Encycl. 1: 161. 1791. T-Protol.: America merid., *Communic. a D. Richard.* T-Specim.: 1 of 2. South America, no date, *herb. J.B.P. Lamarck s.n.* [ST: US-76275 (fragm. ex P)]. 2 of 2. Antilles: Virgin Islands: bayis Trium insularum Danarum, May 1787, *L.C.M. Richard s.n.* [LT: P; ILT: P-LAM], LT designated by Baaijens & Veldkamp, Blumea 35: 446 (1991).
= **Sporobolus virginicus** (L.) Kunth.

Agrostis matrella L., Mant. Pl. 185. 1771. T-Protol.: Habitat in Malabariae arenosis. T-Specim.: 1 of 1. Sri Lanka ?, *Koenig 56* [LT: LINN-84.11; ILT: L], LT designated by Goudswaard, Blumea 26: ? (1980).
= **Zoysia matrella** (L.) Merr.

Agrostis mexicana L., Mant. Pl. 31. 1767. T-Protol.: Habitat in America calidiore, *D. Jacquin*, erroneously credited to tropical America [see Man. U.S. Grasses]. T-Specim.: 1 of 1. Cultivated in Hortus Upsaliensis, *Anon.* [T: LINN; IT: US-76278 (fragm. ex LINN)], see Hitchcock, Contr. U.S. Natl. Herb. 12: 119 (1908).
= **Muhlenbergia mexicana** (L.) Trin.

Agrostis microsperma Lag., Gen. Sp. Pl. 2. 1816. T-Protol.: *D. Sessé*. T-Specim.: 1 of 1. Mexico: plants grown at the Botanical Garden of Madrid from seeds collected by Sessé in Mexico, *Sessé* [HT: MA?].
= **Muhlenbergia microsperma** (DC.) Kunth.

Agrostis minutissima Steud., Syn. Pl. Glumac. 1: 171. 1854. T-Protol.: USA: New Mexico: 1847, *Fendler 986*. T-Specim.: 1 of 1. USA: New Mexico, 1847, *A. Fendler 986* [IT: MO, NY-327637, US-825378, US-997292].
= **Muhlenbergia minutissima** (Steud.) Swallen.

Agrostis mucronata (Kunth) Spreng., Syst. Veg. 1: 262. 1825. Basionym: *Podosemum mucronatum* Kunth.
= **Muhlenbergia mucronata** (Kunth) Trin.

Agrostis peruviana (P. Beauv.) Spreng., Syst. Veg. 1: 262. 1825. Basionym: *Clomena peruviana* P. Beauv.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Agrostis plumosa Ten., Fl. Napol. 1: LIX. 1811. T-Protol.: Naples, presumably.
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Agrostis pubescens Kunth, Nov. Gen. Sp. 1: 136. 1815 [1816]. T-Protol.: Mexico: 1300 et 1460 hexap., *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Guanuato: Villalpando: Santa Rosa et Cerro del Cubilete, *Humboldt & Bonpland s.n.* [HT: P; IT: LE-TRIN-1557.01 b (fragm. [hrbr. no. 1746] & fig.), US-76283].
= **Muhlenbergia pubescens** (Kunth) Hitchc.

Agrostis pungens Muhl., Cat. Pl. Amer. Sept. 11. 1813.
NOTE: nom. nud.
= **Sporobolus virginicus** (L.) Kunth.

Agrostis pungens Muhl., Descr. Gram. 72. 1817. T-Protol.: USA: [Pennsylvania?].
NOTE: hom. illeg.
E. NAME: *Agrostis pungens* Schreb.
= **Sporobolus virginicus** (L.) Kunth.

Agrostis purpurascens Sw., Prodr. 25. 1788. T-Protol.: Jamaica. T-Specim.: 1 of 1. Jamaica, *Swartz s.n.* [HT: S; IT: BM].
= **Sporobolus purpurascens** (Sw.) Ham.

Agrostis pyramidalis Rich. ex Steud., Syn. Pl. Glumac. 1: 153. 1854. T-Protol.: West Indies.
NOTE: nom. inval., as syn. of *Vilfa richardii* Steudel.
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Agrostis pyramidata Lam., Tabl. Encycl. 1: 161. 1791. T-Protol.: Amer. merid., *Richard s.n.* [HT: P]. T-Specim.: 1 of 2. Martinique, *Richard. s.n.* [T: LE-TRIN-1645.01 (fragm. & illust.)]. 2 of 2. South America, *Richard s.n.* [HT: P-LA].
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Agrostis racemosa Michx., Fl. Bor.-Amer. 1: 53. 1803. T-Protol.: USA: Illinois: in ripas sabulosis inundatis

fluminis Mississipi, *Michaux s.n.* [HT: P]. T-Specim.: 1 of 1. USA: in ripis sabulosis inundatis fluminis Mississippi, *Michaux s.n.* [HT: P; IT: US-76287 (fragm. & photo ex P)].
= **Muhlenbergia racemosa** (Michx.) Britton, Sterns & Poggenb.

Agrostis ramulosa (Kunth) Roem. & Schult., Syst. Veg. 2: 361. 1817. Basionym: *Vilfa ramulosa* Kunth.
= **Muhlenbergia ramulosa** (Kunth) Swallen.

Agrostis sericea (Michx.) Elliott, Sketch Bot. S. Carolina 1: 135. 1816. Basionym: *Stipa sericea* Michx.
= **Muhlenbergia sericea** (Michx.) P.M. Peterson.

Agrostis serotina Torr., Fl. N. Middle United States 1: 88. 1823. T-Protol.: USA: New Jersey. T-Specim.: 1 of 1. USA: New Jersey: Pine barrens, 1803 [?],*Nuttal s.n. "Agrostis serotina" map* [IT: GH, LE-TRIN-1739.05, US-76292 (fragm. & photostat ex G)].
NOTE: hom. illeg.
E. NAME: *Agrostis serotina* (L.) L.
= **Muhlenbergia uniflora** (Muhl.) Fernald.

Agrostis setosa (Kunth) Spreng., Syst. Veg. 1: 262. 1825. Basionym: *Podosemum setosum* Kunth.
= **Muhlenbergia microsperma** (DC.) Kunth.

Agrostis sobolifera Muhl. ex Willd., Enum. Pl. 95. 1809. T-Protol.: USA: Pennsylvania: sylvis. T-Specim.: 1 of 1. USA: Pennsylvania, no date, *Ex Herb. Muhlenberg III* [HT: PH; IT: US-1535796 (fragm. ex PH)].
= **Muhlenbergia sobolifera** (Muhl. ex Willd.) Trin.

Agrostis sylvatica Torr., Fl. N. Middle United States 1: 87. 1823. T-Protol.: USA: Mountians of New Jersey.
NOTE: hom. illeg.
E. NAME: *Agrostis sylvatica* Huds.
REPLACED NAME: *Agrostis diffusa* Muhl.
BLOCKING NAME: *Agrostis diffusa* Host.
= **Muhlenbergia sylvatica** (Torr.) Torr. ex A. Gray.

Agrostis tenacissima L. f., Suppl. Pl. 107. 1781. T-Protol.: Hort. Upsal.: "India orientali", [error for America] see Bor, Kew Bull. 1957: 233.
= **Muhlenbergia mexicana** (L.) Trin.

Agrostis tenuiflora Willd., Sp. Pl. 1: 364. 1797. T-Protol.: North America [America boreali]. T-Specim.: 1 of 1. cult. in hort Beroliense, no date, *Anonymous s.n.* [T: IT: US-76295 (fragm. ex LE-TRIN)].
= **Muhlenbergia tenuiflora** (Willd.) Britton, Sterns & Poggenb.

Agrostis tenuissima Spreng., Syst. Veg. 1: 258. 1825. T-Protol.: Ind. Occ. Amer. Austr., *coll. not idicated.*
= **Sporobolus indicus** (L.) R. Br.

Agrostis thyrsoides Bosc ex Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 76. 1840.
NOTE: nom. inval., as syn. of *Vilfa fulvescens* Trin.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Agrostis torreyana Schult., Mant. 2: 203. 1824.
REPLACED NAME: *Agrostis compressa* Torr.
BLOCKING NAME: *Agrostis compressa* Willd.
= **Muhlenbergia torreyana** (Schult.) Hitchc.

Agrostis torreyi Kunth, Enum. Pl. 1: 226. 1833.
NOTE: nom. nov., also Revist. Gram. 1: Suppl. 1834. p. XVII.
REPLACED NAME: *Agrostis caespitosa* Torr.
BLOCKING NAME: *Agrostis caespitosa* (L.) Salisb.
= **Muhlenbergia torreyi** (Kunth) Hitchc. ex Bush.

Agrostis tremula Willd., Sp. Pl. 1: 372. 1797. T-Protol.: Hab. in Indiae lucis.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Agrostis juncea* Lam.
= **Sporobolus virginicus** (L.) Kunth.

Agrostis trichopodes Elliott, Sketch Bot. S. Carolina 1: 135, t. 8, f. 1. 1816. T-Protol.: USA. T-Specim.: 1 of 1. USA: South Carolina, Charleston Co., Charleston Neck. no date, *s.n.* [T: IT: NY-22645 (possible)].
= **Muhlenbergia expansa** (Poir.) Trin.

Agrostis virginica L., Sp. Pl. 1: 63. 1753. T-Protol.: Habitat in Virginia. T-Specim.: 1 of 1. USA: habitat in Virginia, *J. Clayton 507* [LT: LINN-84.30; ILT: BM, US-76294 (fragm. ex BM)], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 12: 119 (1908).
= **Sporobolus virginicus** (L.) Kunth.

Agrostomia aristata Cerv., Naturaleza (Mexico City) 1: 345. 1870. T-Protol.: Mexico: San Angel, San Agustin de las Cuevas, in agris. T-Specim.: 1 of 1. Mexico: Distrito Federal: San Angel, San Agustin de las Cuevas, in agris [T: BR?, F?, FI?, MEXU?, NY?, OXF?].
= **Chloris rufescens** Lag.

Agrostomia barbata Cerv., Naturaleza (Mexico City) 1: 346. 1870. T-Protol.: Mexico: Cuernavaca.
= **Chloris virgata** Sw.

Agrostomia mutica Cerv., Naturaleza (Mexico City) 1: 345. 1870. T-Protol.: Mexico: San Angel, San Agustin de las Cuevas: in agris.
= **Chloris submutica** Kunth.

Aira brasiliensis Raddi, Agrostogr. Bras. 36. 1823. T-Protol.: Brasilia: invenitur in veteribus muris prope Rio-janeiro. T-Specim.: 1 of 1. Brazil: Rio de Janeiro, *Raddi s.n.* [HT: FI].
= **Eragrostis airoides** Nees.

Aira capillacea Lam., Tabl. Encycl. 1: 177. 1791. T-Protol.: USA: E. Carolinia, *D. Fraser.* T-Specim.: 1 of 1. USA: "Carolina", no date, *D. Fraser s.n.* [T: US-76301 (fragm.)].
= **Eragrostis capillaris** (L.) Nees.

Aira congener Schumach., Beskr. Guin. Pl. 46. 1827. T-Specim.: 1 of 1. Ghana, *Thonning s.n.* [HT: C].
NOTE: also in Dansk. Vid. Selsk. Skrivt. 3: 66 (1828).
= **Sporobolus virginicus** (L.) Kunth.

Aira panicea Willd. ex Steud., Nomencl. Bot. 1: 45. 1840.
NOTE: nom. inval., as syn. of *Leptochloa filiformis* (Lam.) P. Beauv.
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Aira purpurea Walter, Fl. Carol. 78. 1788. T-Protol.: USA: S. Carolina. T-Specim.: 1 of 1. USA [T: BM(not found)].
= **Triplasis purpurea** (Walter) Chapm.

Aira sabulonum Labill., Sert. Austro-Caledon. 16, t. 21. 1824. T-Specim.: 1 of 1. New Caldonia: Balade, *Labillardiere s.n.* [HT: FI].
= **Sporobolus virginicus** (L.) Kunth.

Aira sabulonum var. *uniflora* Balansa, Bull. Soc. Bot. France 19: 318. 1872. T-Specim.: 1 of 1. New Caldonia, *Labillardière s.n.* [HT: FI].
= **Sporobolus virginicus** (L.) Kunth.

Aira tenuissima (Mart. ex Schrank) Spreng., Syst. Veg. 1: 276. 1825. Basionym: *Panicum tenuissimum* Mart. ex Schrank.
= **Sporobolus tenuissimus** (Mart. ex Schrank) Kuntze.

Aira triglumis Steud., Syn. Pl. Glumac. 1: 223. 1854. T-Protol.: USA: Texas, *Vincenti 62.*
= **Sporobolus junceus** (P. Beauv.) Kunth.

Airopsis millegrana Griseb., Abh. Konigl. Ges. Wiss. Gottingen 19: 252. 1874. T-Protol.: Argentina: Tucuman in monte Cuesta de Berico, *Lorentz.* T-Specim.: 1 of 1. Argentina: Tucuman: in monte Cuesta de Berico, no date, *P.G. Lorentz & G. Hieronymus 842* [HT: ?; IT: BA-38791, US-76315 (fragm.)].
= **Eragrostis airoides** Nees.

Alloiatheros Elliott ex Raf., Bull. Bot. (Geneve) 1: 221. 1830.
NOTE: nom. superfl. pro *Gymnopogon.*
= **Gymnopogon** P. Beauv.

Alloiatheros ambiguus Elliott ex Kunth, Enum. Pl. 1: 284. 1833.
NOTE: nom. inval., as syn. of *Gymnopogon racemosus* P. Beauv.
= **Gymnopogon ambiguus** (Michx.) Britton, Sterns & Poggenb.

Alloiatheros ambiguus Elliott ex B.D. Jacks., Index Kew. 1: 83. 1893.
NOTE: nom. inval., as syn. of *Gymnopogon racemosus* P. Beauv.
= **Gymnopogon ambiguus** (Michx.) Britton, Sterns & Poggenb.

Alloiatheros aristatus Raf. ex B.D. Jacks., Index Kew. 83. 1893.
NOTE: nom. inval., as syn. of *Gymnopogon racemosus* P. Beauv.
= **Gymnopogon ambiguus** (Michx.) Britton, Sterns & Poggenb.

Alloiatheros lepturoides (Nutt.) Steud., Nomencl. Bot. 2: 55. 1840. Basionym: *Anthopogon lepturoides* Nutt.
NOTE: nom. inval., as syn. of *Gymnopogon racemosus* P. Beauv.
= **Gymnopogon ambiguus** (Michx.) Britton, Sterns & Poggenb.

Allolepis Soderstr. & H.F. Decker, Madroño 18(2): 34. 1965. TYPE: *Allolepis texana* (Vasey) Soderstr. & H.F. Decker.
TRTD. BY: Peterson, P. M.
NHT: Monanthochloinae. NO. ACCPTD. SPP.: 1.
CNSLTD. LIT.: Soderstrom, T. R. & H. F. Decker, (1965).

Allolepis texana (Vasey) Soderstr. & H.F. Decker, Madroño 18(2): 34. 1965. Basionym: *Poa texana* Vasey.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1983); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Soderstrom, T. R. & H. F. Decker (1965).
SYN.: *Distichlis texana* (Vasey) Scribn.; *Poa texana* Vasey; *Sieglingia wrightii* Vasey.

Alopecurus glomeratus (Willd.) Poir., Encycl. 5: 495. 1817. Basionym: *Polypogon glomeratus* Willd.
= **Muhlenbergia glomerata** (Willd.) Trin.

Ammophila brevipilis (Torr.) Benth. ex Vasey, Grass. U.S. 29. 1883. Basionym: *Arundo brevipilis* Torr.
= **Calamovilfa brevipilis** (Torr.) Scribn.

Ammophila curtissii Vasey, Bull. Torrey Bot. Club 11: 7. 1884. T-Protol.: USA: Indian River, Florida , *A.H. Curtiss.* T-Specim.: 1 of 1. USA: Florida: Brevard Co., Jul 1879, *A.H. Curtiss 3412* [HT: US-76420].
= **Calamovilfa curtissii** (Vasey) Scribn.

Andropogon ambiguus Michx., Fl. Bor.-Amer. 1: 58. 1803. T-Protol.: Hab. in sabulosis Carolinae. T-Specim.: 1 of 1. USA: in sabulosis Carolinae, *Michaux s.n.* [HT: P; IT: P].
NOTE: as *Andropogon "ambiguum".*
= **Gymnopogon ambiguus** (Michx.) Britton, Sterns & Poggenb.

Andropogon barbatus L., Syst. Nat. (ed. 10) 2: 1305. 1759. T-Specim.: 1 of 1. Jamaica, *P. Browne s.n.* [LT: LINN-1211.28, US-76445, US-2830895], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 12(3): 126 (1908).
NOTE: as *Andropogon "barbatum".*
= **Chloris elata** Desv.

Andropogon barbatus L., Mant. Pl. 302. 1771. T-Protol.: Habitat in India orientali. T-Specim.: 1 of 1. India [LT: LINN-1211.21], LT designated (as holotype) by Judziewicz in Görts-van Rijn, Fl. Guianas, Ser. A, 8: 136 (1990).
NOTE: hom. illeg.; as *Andropogon "barbatum"*; SEE NOTES and see Taxon 25: 177 (1976) and Rhodora 94: 135 (1992). Fosberg (Taxon 25:176-178.1976) does not consider this to be a new publication of a later hom. as does Anderson (Brigham Young Univ. Sci. Bull., Biol. Ser. 19(2):34 1974. Fosberg believes that L. was giving a n emended description of his *A. barbatus* L. 1759, and , therefore, that L. was not creating a later hom. in 1763.
E. NAME: *Andropogon barbatus* L.
= **Chloris barbata** Sw.

Andropogon capensis Houtt., Nat. Hist. 13: prelim. 6(name), 579 (descr. as *A. muticus*), t. 93, f. 3. 1782. T-Specim.: 1 of 1. South Africa: Cape, *Houttyn s.n.* [T: G].
NOTE: as "*capense*".
= **Eustachys paspaloides** subsp. **paspaloides**.

Andropogon curtipendulum (Michx.) Spreng. ex Steud., Nomencl. Bot. 1: 90. 1840. Basionym: *Chloris curtipendula* Michx.
NOTE: nom. inval., as syn. of Eutriana curtipendula Trin.
= **Bouteloua curtipendula** (Michx.) Torr.

Andropogon polydactylon L., Sp. Pl. (ed. 2) 2: 1483. 1763. T-Protol.: Habitat in Jamaica, *Brown jam. 364 [264?].*
NOTE: as "*polydactylon*"; nom. illeg. superfl.; same type as *A. barbatus* L. (1759) [non 1771].
= **Chloris elata** Desv.

Andropogon pubescens Aiton, Hort. Kew. 3: 423. 1789.
NOTE: nom. nov., Dryander not author, see ICBN 46.6 ex. 21.
REPLACED NAME: *Chloris ciliata* Sw.
BLOCKING NAME: *Andropogon ciliatum* Thunb.
= **Chloris ciliata** Sw.

Anoplia Steud., Syn. Pl. Glumac. 1: 210. 1854.
NOTE: nom. inval., as syn. of Leptochloa anoplia Nees.
= **Leptochloa** P. Beauv.

Anoplia mexicana Nees ex Steud., Syn. Pl. Glumac. 1: 210. 1854.
NOTE: nom. inval., as syn. of Leptochloa anoplia Nees.
= **Leptochloa anoplia** Nees.

Anthephora axilliflora Steud., Syn. Pl. Glumac. 1: 111. 1854. T-Protol.: USA: Texas. T-Specim.: 1 of 1. USA: Texas, 1835, *Drummond 359* [IT: US-A865418 (fragm. ex herb. Delessert)].
= **Bouteloua dactyloides** (Nutt.) Columbus.

Anthephora belangeri Steud., Syn. Pl. Glumac. 1: 111. 1854. T-Protol.: Mexico , *Belanger 1428*. T-Specim.: 1 of 1. Mexico / USA, no date, *C.P. Belanger 1428* [HT: ?; IT: US-A865423 (fragm. ex hb Delessert)].
= **Hilaria belangeri** (Steud.) Nash.

Anthipsimus Raf., J. Phys. Chim. Hist. Nat. Arts 89: 105. 1819. TYPE: *Anthipsimus gonopodus* Raf.
= **Muhlenbergia** Schreb.

Anthipsimus gonopodus Raf., J. Phys. Chim. Hist. Nat. Arts 89: 105. 1819. T-Protol.: USA: Collines seches de l'Ohio, Oct.
= **Muhlenbergia schreberi** J.F. Gmel.

Anthochloa colusana (Burtt Davy) Scribn., Bull. Div. Agrostol., U.S.D.A. 17: 221, f. 517. 1899. Basionym: *Stapfia colusana* Burtt Davy.
= **Neostapfia colusana** (Burtt Davy) Burtt Davy.

Anthopogon Nutt., Gen. N. Amer. Pl. 1: 81. 1818.
NOTE: nom. illeg. superfl.
= **Gymnopogon** P. Beauv.

Anthopogon brevifolius Nutt. ex Trin., Gram. Unifl. Sesquifl. 238. 1824.
NOTE: nom. inval., as syn. of *Gymnopogon brevifolius* Trin.
= **Gymnopogon brevifolius** Trin.

Anthopogon filiforme Nutt., Trans. Amer. Philos. Soc., n.s., 5: 152. 1835. T-Protol.: Arkansas Territory: in shrubby prairies near the banks of the Arkansas; I first detected this very distinct species in Sussex county, Delaware a few miles from Lewiston, Apr. 1818, *Nuttall s.n.* T-Specim.: 1 of 1. USA: Arkansas: near the banks of the Arkansas River, *Nuttall s.n.* [HT: BM; IT: PH].
= **Gymnopogon brevifolius** Trin.

Anthopogon lepturoides Nutt., Gen. N. Amer. Pl. 1: 82. 1818. T-Protol.: USA: Virgina: On the banks of the Potomac, near Harper's Ferry, Virginia and in the pine barrens of Carolina and Georgia, *HT:BM; IT:PH.*
= **Gymnopogon ambiguus** (Michx.) Britton, Sterns & Poggenb.

Antichloa Steud., Nomencl. Bot. (ed. 2) 1: 108. 1840.
NOTE: nom. inval., as syn. of Actinochloa.
= **Bouteloua** Lag.

Antitragus Gaertn., Fruct. Sem. Pl. 2: 7. 1790. TYPE:*Crypsis aculeata* (L.) Aiton.
NOTE: nom. superfl. pro Crypsis.
= **Crypsis** Aiton.

Antonella Caro, Dominguezia 2: 18, f. 1E-I. 1981. TYPE: *Antonella nicorae* (Anton) Caro.
= **Tridens** Roem. & Schult.

Antonella nicorae (Anton) Caro, Dominguezia 2: 18, f. 1E-I. 1981. Basionym: *Tridens nicorae* Anton.
NOTE: without exact basionym page.
= **Tridens nicorae** Anton.

Apera tenuiflora (Willd.) P. Beauv., Ess. Agrostogr. 142, 151. 1812. Basionym: *Agrostis tenuiflora* Willd.
= **Muhlenbergia tenuiflora** (Willd.) Britton, Sterns & Poggenb.

Aplocera Raf., Med. Fl. 2: 193. 1830.
NOTE: nom. superfl. pro *Monocera* Elliott.
= **Ctenium** Panz.

Aplocera maritima Raf., Med. Fl. 2: 193. 1830. T-Protol.: sin. loc.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Arcangelina Kuntze, Revis. Gen. Pl. 2: 759. 1891.
NOTE: nom. superfl. pro Kralikia.
= **Tripogon** Roem. & Schult.

Aristida adscensionis var. *americana* (L.) Kuntze, Revis. Gen. Pl. 33: 340. 1898. Basionym: *Aristida americana* L.
= **Bouteloua americana** (L.) Scribn.

Aristida americana L., Syst. Nat. (ed. 10) 879. 1759. T-Protol.: Jamaica. T-Specim.: 1 of 1. Jamaica, *P. Browne s.n.* [LT: LINN-98.2; IT: US-2947074 (fragm.)], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 12: 123 (1908), but specific sheet not indicated; specific sheet indicated by Davidse in Cafferty et al., Taxon 49(2): 247 (2000).
= **Bouteloua americana** (L.) Scribn.

Aristida antillarum Poir., Encycl. 1: 451. 1810. T-Specim.: 1 of 2. Antilles, *Richard* [ST]. 2 of 2. Porto-Ricco, *Ledru* [ST].
= **Bouteloua americana** (L.) Scribn.

Aristida chloris Salzm. ex Döll, Fl. Bras. 2(3): 83. 1878. T-Protol.: Brazil.
NOTE: nom. nud.
= **Gymnopogon foliosus** (Willd.) Nees.

Aristida geminata Willd. ex Steud., Nomencl. Bot. 1: 131. 1840. T-Protol.: West Indies: St. Thomas.
NOTE: nom. inval., as syn. of *Gymnopogon foliosus* (Willd.) Nees.
= **Gymnopogon foliosus** (Willd.) Nees.

Aristida secunda Rud. ex Roemer & Schultes, Syst. Veg. 2: 711. 1817.
NOTE: nom. inval., as syn. of *Dinebra secunda* (Pursh) Roemer & Schultes.
= **Bouteloua curtipendula** (Michx.) Torr.

Aristida subbiflora Steud., Syn. Pl. Glumac. 1: 138. 1854. T-Protol.: West Indies: Guadeloupe , *Duchaissing*. T-Specim.: 1 of 1. Guadeloupe, no date, *E.P. de F. Duchassaing s.n.* [T: IT: US-2830955 (fragm.)].
= **Bouteloua americana** (L.) Scribn.

Aristidium (Endl.) Lindl., Veg. Kingd. (ed. 2) 116. 1847. Basionym: *Eutriana* sect. *Aristidium* Endl.
= **Bouteloua** Lag.

Arundinaria paraguayensis Kuntze, Revis. Gen. Pl. 3(2): 341. 1898. T-Protol.: Paraguay: Nordliches Paraguay: Puerto Esperanza, *Kuntze 56* [HT: NY]. T-Specim.: 1 of 1. Paraguay: norliches Paraguay: Puerto Esperanza, Sep 1892, *C.E.O. Kuntze 56* [HT: NY; IT: US-2809010].
NOTE: nom. altern. *Sieglingia paraguayensis* Kuntze, same page.
= **Gouinia paraguayensis** (Kuntze) Parodi.

Arundo brevipilis Torr., Fl. N. Middle United States 1: 95. 1823. T-Protol.: USA: sandy swamps in the pine-barrens of New Jersey, near Quaker Bridge. T-Specim.: 1 of 1. USA: New Jersey, 1820, *Anonymous s.n.* [T: IT: US-A865368 (fragm. ex herb. Torrey), US-78850 (fragm. ex herb. Torrey)].
= **Calamovilfa brevipilis** (Torr.) Scribn.

Arundo quitensis Spreng., Pl. Min. Cogn. Pug. 2: 6. 1815. T-Protol.: Habitat ad Quito, cites in syn.: "Agrostis quitensis Humb., Willd. in lit".
= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Arundo quitensis (Kunth) Poir., Encycl. 4: 704. 1816. Basionym: *Calamagrostis quitensis* Kunth.
NOTE: hom. illeg.
E. NAME: *Arundo quitensis* Spreng.
= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Arundo reynaudiana Kunth, Revis. Gramin. 2: 275, t. 49. 1830. T-Specim.: 1 of 1. unknown, *unknown s.n.* [T: L].
= **Neyraudia reynaudiana** (Kunth) Keng ex Hitchc.

Arundo tenella Spreng., Pl. Min. Cogn. Pug. 2: 6. 1815. T-Protol.: Habitat in nova Hispania, in syn. cites: "*Agrostis tenella* Willd. in lit.". T-Specim.: 1 of 1. Mexico, *Humboldt & Bonpland s.n.* [HT: B-W].
NOTE: hom. illeg.
E. NAME: *Arundo tenella* Schrad.
= **Muhlenbergia tenella** (Kunth) Trin.

Arundo tenuifolia (Kunth) Poir., Encycl. 4: 704. 1816. Basionym: *Calamagrostis tenuifolia* Kunth.
= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Arundo zollingeri Büse, Pl. Jungh. 3: 343. 1854. T-Specim.: 1 of 2. Java, *Zollinger 337* [ST: L]. 2 of 2. Java, *Zollinger 380* [ST: L].
= **Neyraudia reynaudiana** (Kunth) Keng ex Hitchc.

Athernotus longifolius (Hook.) Lunell, Amer. Midl. Naturalist 4: 218. 1915. Basionym: *Calamagrostis longifolia* Hook.
= **Calamovilfa longifolia** (Hook.) Hack. ex Scribn.

Atherophora Steud., Nomencl. Bot. (ed. 2) 1: 167. 1840. TYPE: *Hymenothecium tenellum* (Cav. ex DC.) Lag.
NOTE: nom. nud.
= **Aegopogon** Humb. & Bonpl. ex Willd.

Atheropogon Muhl. ex Willd., Sp. Pl. 4(2): 937. 1806 ("1805"). TYPE: *Atheropogon apludioides* Muhl. ex Willd.
= **Bouteloua** Lag.

Atheropogon acuminatus E. Fourn., Mexic. Pl. 2: 139. 1886. T-Specim.: 1 of 3. Mexico: Mirador, Nov 1941, *F.M. Liebmann 583* [ST: US-734843]. 2 of 3. 3 of 3. Mexico: Potrero de Consquitla, Oct, *Liebmann 584* [ST].
= **Bouteloua curtipendula** var. **caespitosa** Gould & Kapadia.

Atheropogon affinis (Hook. f.) E. Fourn., Mexic. Pl. 2: 141. 1886. Basionym: *Eutriana affinis* Hook. f.
NOTE: incidental mention in Benth. & Hook. f., Gen. Pl. 3: 1169 (1883).
= **Bouteloua curtipendula** var. **curtipendula**.

Atheropogon americanus (L.) E. Fourn., Mexic. Pl. 2: 139. 1886. Basionym: *Aristida americana* L.
= **Bouteloua americana** (L.) Scribn.

Atheropogon americanus var. *depauperata* E. Fourn., Mexic. Pl. 2: 139. 1886. T-Specim.: 1 of 2. *Karwinski s.n.* [ST: LE]. 2 of 2. Cuba, *Wright 739* [ST: GH, GOET, P, US].
= **Bouteloua repens** (Kunth) Scribn.

Atheropogon antillarum (Poir.) Spreng., Syst. Veg. 1: 294. 1825. Basionym: *Aristida antillarum* Poir.
= **Bouteloua americana** (L.) Scribn.

Atheropogon apludioides Muhl. ex Willd., Sp. Pl. 4: 937. 1806. T-Protol.: Habitat in America boreali. T-Specim.: 1 of 1. North America, *Coll. Ukn. s.n.* [HT: ?; IT: US-1535780 (fragm.)].
= **Bouteloua curtipendula** var. **curtipendula**.

Atheropogon aristidioides (Kunth) Roem. & Schult., Syst. Veg. 2: 415. 1817. Basionym: *Dinebra aristidoides* Kunth.
= **Bouteloua aristidoides** (Kunth) Griseb.

Atheropogon bromoides (Kunth) Roem. & Schult., Syst. Veg. 2: 415. 1817. Basionym: *Dinebra bromoides* Kunth.
= **Bouteloua radicosa** (E. Fourn.) Griffiths.

Atheropogon chondrosiodes (Kunth) Roem. & Schult., Syst. Veg. 2: 416. 1817. Basionym: *Dinebra chondrosioides* Kunth.
= **Bouteloua chondrosioides** (Kunth) Benth. ex S. Watson.

Atheropogon curtipendulus (Michx.) E. Fourn., Mexic. Pl. 2: 138. 1886. Basionym: *Chloris curtipendula* Michx.
= **Bouteloua curtipendula** (Michx.) Torr.

Atheropogon distichus (Kunth) Spreng., Syst. Veg. 1: 294. 1825. Basionym: *Polyodon distichum* Kunth.
= **Bouteloua disticha** (Kunth) Benth.

Atheropogon domingensis Spreng., Syst. Veg. 1: 293. 1825. T-Protol.: West Indies: Hispaniola.
= **Bouteloua juncea** (Desv. ex P. Beauv.) Hitchc.

Atheropogon filiformis E. Fourn., Mexic. Pl. 2: 140. 1886. T-Specim.: 1 of 4. Mexico: Hacienda de la Naranja, *Karwinski 991b* [LT: LE], LT designated by ?; cited by McVaugh, Fl. Novo-Galic. 14: 91 (1983). 2 of 4. Mexico: Consoquitla, Aug, *Liebmann 573* [ST: C]. 3 of 4. Mexico, *Liebmann 585* [ST: C]. 4 of 4. Mexico, *Liebmann 568* [ST: C].
= **Bouteloua repens** (Kunth) Scribn.

Atheropogon gracilis (Kunth) Spreng., Syst. Veg. 1: 293. 1825 [1824]. Basionym: *Chondrosum gracile* Kunth.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Atheropogon hirtus (Kunth) Spreng., Syst. Veg. 1: 293. 1825. Basionym: *Chondrosum hirtum* Kunth.
= **Bouteloua hirsuta** var. **hirsuta**.

Atheropogon humilis (P. Beauv. ex Kunth) Spreng., Syst. Veg. 1: 293. 1825. Basionym: *Chondrosum humile* P. Beauv. ex Kunth.
= **Bouteloua simplex** Lag.

Atheropogon juncifolius (Desv.) Spreng., Syst. Veg. 1: 294. 1825. Basionym: *Heterosteca juncifolia* Desv.
= **Bouteloua repens** (Kunth) Scribn.

Atheropogon medius E. Fourn., Mexic. Pl. 2: 139. 1886. T-Specim.: 1 of 2. Mexico: Hacienda del Limón, *Karwinsky* [ST]. 2 of 2. Mexico: between T. Miguel and Sadani, Oct, *Liebmann 581* [LT: US-2307995 (fragm.)], LT designated by Swallen, N. Amer. Fl. 17: 633 (1939).
= **Bouteloua media** (E. Fourn.) Gould & Kapadia.

Atheropogon oligostachyus Nutt., Gen. N. Amer. Pl. 1: 78. 1818. T-Specim.: 1 of 1. USA: plains of the upper Missouri, *Nuttall s.n.* [HT: BM; IT: PH].
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Atheropogon papillosus Engelm., Amer. J. Sci. 46: 104. 1843. T-Specim.: 1 of 1. USA: Illinois: Cass Co., 1842, *Geyer s.n.* [HT: MO].
= **Bouteloua hirsuta** var. **hirsuta**.

Atheropogon polymorphus E. Fourn., Mexic. Pl. 2: 141. 1886. T-Protol.: Mexico: San Luis de Potosi, *Virlet 1395*. T-Specim.: 1 of 1. Mexico: San Luis Potosí, *Virlet 1395* [T: IT: US-A865361 (fragm.)].
= **Bouteloua polymorpha** (E. Fourn.) Columbus.

Atheropogon procumbens (P. Durand) J. Jacq., Ecl. Gram. Rar. 2: 16, t. 12. 1813. Basionym: *Chloris procumbens* P. Durand.
= **Bouteloua simplex** Lag.

Atheropogon racemosus (Lag.) Roem. & Schult., Syst. Veg. 2: 414. 1817. Basionym: *Bouteloua racemosa* Lag.
= **Bouteloua curtipendula** var. **caespitosa** Gould & Kapadia.

Atheropogon radicosus E. Fourn., Mexic. Pl. 2: 140. 1886. T-Specim.: 1 of 1. Mexico: near Mexico City, 8 Jun 1865-18 Jun 1866, *M. Bourgeau 450* [LT: P; IST: BR, LE, US-81791, US-87200 (fragm. ex P), US-883896 (fragm)], LT designated by ?; cited by McVaugh, Fl. Novo-Galic. 14: 92 (1983).
= **Bouteloua radicosa** (E. Fourn.) Griffiths.

Atheropogon repens (Kunth) Roem. & Schult., Syst. Veg. 2: 416. 1817. Basionym: *Dinebra repens* Kunth.
= **Bouteloua repens** (Kunth) Scribn.

Atheropogon scorpiodes (Lag.) Spreng., Syst. Veg. 1: 293. 1825. Basionym: *Bouteloua scorpioides* Lag.
= **Bouteloua scorpioides** Lag.

Atheropogon stolonifer E. Fourn., Mexic. Pl. 2: 140. 1886. T-Protol.: Mexico: La Parada, Sierra de Oaxaca, 8500 ft, Apr, *Liebmann 588*. T-Specim.: 1 of 1. Mexico: La Parada, Sierra de Oaxaca, 1842, *Liebmann 588* [T: IT: US-A865362 (fragm.)].
= **Bouteloua reederorum** Columbus.

Atheropogon triaena Trin. ex Spreng., Syst. Veg. 1: 293. 1825.
REPLACED NAME: *Triaena racemosa* Kunth.
BLOCKING NAME: *Atheropogon racemosus* (Lag.) Roem. & Schult.
= **Bouteloua triaena** (Trin. ex Spreng.) Scribn.

Atropis carinata Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 291. 1879. T-Protol.: Argentina: Jujuy [error for in salsis pr. el Volcan (Paraguay: Bal. pl. parag. 131. a.)], *Balansa*.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Axonopus poiretii Roem. & Schult., Syst. Veg. 2: 318. 1817.
REPLACED NAME: *Agrostis compressa* Poir.
BLOCKING NAME: *Agrostis compressa* Willd.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Baldomiria Herter, Revista Sudamer. Bot. 6(5-6): 145. 1940. TYPE: *Baldomiria chloridiformis* (Hack. ex Stuck.) Herter.
= **Leptochloa** P. Beauv.

Baldomiria chloridiformis (Hack. ex Stuck.) Herter, Revista Sudamer. Bot. 6(5-6): 145, f. 10. 1940. Basionym: *Diplachne chloridiformis* Hack. ex Stuck.
= **Leptochloa chloridiformis** (Hack. ex Stuck.) Parodi.

Bauchea E. Fourn., Mexic. Pl. 2: 87. 1886. TYPE: *Bauchea karwinskyi* E. Fourn.
= **Sporobolus** R. Br.

Bauchea karwinskyi E. Fourn., Mexic. Pl. 2: 87. 1886. T-Specim.: 1 of 2. Mexico, no date, *W.F. Karwinski von Karwin 1015* [IST: US-998324 (fragm.)]. 2 of 2. Mexico: Tanquecillas, *Karw. 1015b* [ST].
NOTE: Fourn. ex Hemsl. Biol. Centr. Amer. Bot. 3: 550. 1885, nom. nud.
= **Sporobolus wrightii** Munro ex Scribn.

Bealia Scribn., True Grasses 104, f. 45a. 1890. TYPE: *Bealia mexicana* Scribn.
TRTD. BY: Peterson, P. M.
NHT: Muhlenbergiinae. NO. ACCPTD. SPP.: 1.
CNSLTD. LIT.: Peterson, P. M., (1989); Peterson, P. M., M. R. Duvall & A. H. Christensen, (1993).

Bealia mexicana Scribn., True Grasses 103, f. 45a. 1890. T-Protol.: Mexico: Chihuahua, *Pringle 819*. T-Specim.: 1 of 1. Mexico: Chihuahua: near Chihuahua, thin soil of dry porphyry mts., 7 Oct 1886, *C.G. Pringle 819* [LT: US-995611; ILT: LE, MO, NME, NY, UC, US-967198, US-723648, US-820886, US-1645965, US-90613, VT, WIS], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 17(3): 294 (1913); redesignated by Peterson (without sheet no.), Madroño 36: 262 (1989).

NOTE: name definitely accepted by Scribner (although only provisionally by Hackel himself) and validated by illustr. (ICBN 44.1) and diagnosis.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Peterson, P. M. & Y. Herrera A. (1995); Peterson, P. M. (1989); Peterson, P. M. (2000).
SYN.: *Bealia mexicana* Scribn. ex Beal; *Epicampes mexicana* (Scribn.) M.E. Jones; *Muhlenbergia biloba* Hitchc.

Bealia mexicana Scribn. ex Beal, Grass. N. Amer. 2: 267. 1896.
NOTE: isonym.
E. NAME: *Bealia mexicana* Scribn.
= **Bealia mexicana** Scribn.

Bealia speciosa (Vasey) Beal, Grass. N. Amer. 2: 268. 1896. Basionym: *Muhlenbergia speciosa* Vasey.
= **Muhlenbergia speciosa** Vasey.

Bennetia Raf., Bull. Bot. (Geneve) 1: 220. 1830. TYPE: *Agrostis juncea* Michx.; hom. illeg. **Heleochloa juncea** P. Beauv.
NOTE: later hom., non Gray 1821.
= **Sporobolus** R. Br.

Bennetia juncea Raf. ex B.D. Jacks., Index Kew. 1: 291. 1893.
NOTE: nom. inval., as syn. of *Sporobolus junceus* (Michx.) Kunth.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Biatherium Desv., Mem. Soc. Agric. Angers 1: 172, t. 8, f. 2. 1831. TYPE: *Biatherium foliosa* (Willd.) Desv.
NOTE: also in Opusc. Sci. Phys. Nat. 72 [reprint] 1831-1833.
= **Gymnopogon** P. Beauv.

Biatherium foliosa (Willd.) Desv., Mem. Soc. Agric. Angers 1: 176, t. 8, f. 2. 1831. Basionym: *Chloris foliosa* Willd.
NOTE: also in Opusc. Sci. Phys. Nat. 72, t. 5, f. 2 [reprint] 1831-1833.
= **Gymnopogon foliosus** (Willd.) Nees.

Blepharidachne

Hack., Nat. Pflanzenfam. 2(2): 68. 1887.
REPLACED NAME: **Eremochloe** S. Watson.
BLOCKING NAME: **Eremochloa** Büse.
TRTD. BY: Valdés-Reyna, J. & P. M. Peterson.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 4.
CNSLTD. LIT.: Hunziker, A. T. & A. M. Anton, (1979).
SYN.: *Eremochloe* S. Watson.

Blepharidachne benthamiana (Hack. ex Kuntze) Hitchc., Bull. Div. Agrostol., U.S.D.A. 772: 78. 1920. Basionym: *Munroa benthamiana* Hack. ex Kuntze.
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Munroa benthamiana* Hack. ex Kuntze.

Blepharidachne bigelovii (S. Watson) Hack., Monogr. Phan. 6: 261. 1889. Basionym: *Eremochloe bigelovii* S. Watson.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951).
SYN.: *Eremochloe bigelovii* S. Watson; *Eremochloe thurberi* S. Watson.

Blepharidachne hitchcockii Lahitte, Physis (Buenos Aires) 15: 305. 1939. T-Protol.: Argentina: La Rioja: cerca del Pozo de Avila, 31 Mar 1901, *A. Giacomelli [Hrb. Ministerio de Agricultura 1638]* [HT: hrb. Ministerio de Agricultura]. T-Specim.: 1 of 1. Argentina: La Rioja: cerca del Pozo de Avila, 31 Mar 1901, *A. Giacomelli 1638* [HT: BAB; IT: BAF, US-3168447 (fragm.)].
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Blepharidachne kingii (S. Watson) Hack., Monogr. Phan. 6: 261. 1889. Basionym: *Eremochloe kingii* S. Watson.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974).
SYN.: *Eremochloe kingii* S. Watson.

Blepharoneuron

Nash, Bull. Torrey Bot. Club 25: 88. 1898. TYPE: *Blepharoneuron tricholepis* (Torr.) Nash.
TRTD. BY: Peterson, P. M.
NHT: Muhlenbergiinae. NO. ACCPTD. SPP: 2.
CNSLTD. LIT.: Peterson, P. M. and C. R. Annable, (1990).

Blepharoneuron shepherdii (Vasey) P.M. Peterson & Annable, Syst. Bot. 15(4): 519. 1990. Basionym: *Sporobolus shepherdii* Vasey.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. & C. R. Annable (1990); Peterson, P. M. (2000).
SYN.: *Muhlenbergia shepherdii* (Vasey) Swallen; *Sporobolus shepherdii* Vasey.

Blepharoneuron tricholepis (Torr.) Nash, Bull. Torrey Bot. Club 25(2): 88. 1898. Basionym: *Vilfa tricholepis* Torr.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hitchcock, A. S.

(1951); McVaugh, R. (1983); Peterson, P. M. & C. R. Annable (1990); Peterson, P. M. (2000).
SYN.: *Sporobolus tricholepis* (Torr.) J.M. Coult.; *Vilfa tricholepis* Torr.

Boriskellera Terechov, Del. Sem. Hort. Reg. Bot. Kujbyshev 13. 1938. TYPE: *Boriskellera arundinacea* (L.) Terechov.
= **Eragrostis** Wolf.

Botelua Lag., Varied. Ci. 2(4): 134. 1805.
NOTE: orth. var.
= **Bouteloua** Lag.

Botelua americana (L.) Scribn., Proc. Acad. Nat. Sci. Philadelphia 1891: 306. 1891. Basionym: *Aristida americana* L.
NOTE: nom. inval. orth. var.
CORRECT NAME: *Bouteloua americana* (L.) Scribn.
= **Bouteloua americana** (L.) Scribn.

Bouteloua Lag., Varied. Ci. 2(4,21): 134. 1805. TYPE: *Bouteloua racemosa* Lag.
NOTE: orth. cons.; originally as "Botelua"; emend. Lag., Gen. Sp. Nov. 5 (1816).
TRTD. BY: Peterson, P. M. & Y. Herrera-Arrieta.
NHT: Boutelouinae. NO. ACCPTD. SPP.:54 SUBSP:16.
CNSLTD. LIT.: Gould, F. W., (1979); Griffiths, D., (1912); Columbus, J. T., M. S. Kinney, R. Pant & M. E. Siqueiros Delgado, (1998).
SYN.: *Actinochloa* Willd. ex Roem. & Schult.; *Antichloa* Steud.; *Aristidium* (Endl.) Lindl.; *Atheropogon* Muhl. ex Willd.; *Botelua* Lag.; *Bouteloua* Hornem. ex P. Beauv.; *Buchloe* Engelm.; *Buchlomimus* Reeder, C. Reeder & Rzed.; *Bulbilis* Raf. ex Kuntze; *Calanthera* Hook.; *Cathestecum* J. Presl; *Chondrosium* Desv.; *Chondrosum* Desv.; *Cyclostachya* Reeder & C. Reeder; *Erucaria* Cerv.; *Eutriana* sect. *Aristidium* Endl.; *Eutriana* sect. *Triplathera* Endl.; *Eutriana* Trin.; *Fourniera* Scribn.; *Griffithsochloa* G.J. Pierce; *Heterosteca* Desv.; *Lasiostega* Benth.; *Nestlera* Steud.; *Opizia* J. Presl; *Pentarrhaphis* Kunth; *Pleiodon* Rchb.; *Polyodon* Kunth; *Polyschistis* J. Presl; *Pringleochloa* Scribn.; *Soderstromia* C.V. Morton; *Strombodurus* Steud.; *Triaena* Kunth; *Triathera* Desv.; *Triplathera* (Endl.) Lindl.

Bouteloua Hornem. ex P. Beauv., Ess. Agrostogr. 40. 1812.
NOTE: later hom., non Lagasca 1805.
= **Bouteloua** Lag.

Bouteloua acuminata (E. Fourn.) Griffiths, Contr. U.S. Natl. Herb. 14(3): 406, f. 55. 1912. Basionym:*Atheropogon acuminatus* E. Fourn.
NOTE: missapplied to Palmer 1655 which is B. reflexa Swallen.
= **Bouteloua curtipendula** var. **caespitosa** Gould & Kapadia.

Bouteloua alamosana Vasey, Contr. U.S. Natl. Herb. 1(4): 115. 1891. T-Protol.: Mexico: on rocky ridges, Alamos, 10 - 30 Sep, *E. Palmer 698*. T-Specim.: 1 of 1. Mexico: Sonora: Alamos, 16-30 Sep 1890, *E. Palmer 698* [HT: US-81717; IT: NY, TAES, US-89471, US-883372].
DST.: CoRi, ElSa, Guat, Hond, Mexi, Nica.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Berendsohn, W. G. & A. E. Araniva de González (1991); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); Molina R., A. (1975); Pohl, R. W. (1980); Pohl, R. W. (1994); Reyes-García, A. & M. Sousa S. (1997).
SYN.: *Bouteloua longiseta* Gould.

Bouteloua americana (L.) Scribn., Proc. Acad. Nat. Sci. Philadelphia 1891: 306. 1891. Basionym: *Aristida americana* L.
DST.: Braz, Cari, Colo, CoRi, Ecua, ElSa, Guat, Guya, Hond, Mexi, Nica, Pana, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Anonymous (1986); Beetle, A. A. (1987); Berendsohn, W. G. & A. E. Araniva de González (1991); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1999); Gould, F. W (1979); Gould, F. W. (1980); Hitchcock, A. S. (1909); Hitchcock, A. S. (1936); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Liogier, H. & L. Martorell (1982); Molina R., A. (1975); Pohl, R. W. (1980); Pohl, R. W. (1994).
SYN.: *Aristida adscensionis* var. *americana* (L.) Kuntze; *Aristida americana* L.; *Aristida antillarum* Poir.; *Aristida subbiflora* Steud.; *Atheropogon americanus* (L.) E. Fourn.; *Atheropogon antillarum* (Poir.) Spreng.; *Botelua americana* (L.) Scribn.; *Bouteloua americana* (L.) Hitchc.; *Bouteloua americana* (L.) Pilg.; *Bouteloua elatior* Griseb.; *Bouteloua humboldtiana* Griseb.; *Bouteloua litigiosa* Lag.; *Bouteloua porphyrantha* C. Wright; *Chaetaria antillarum* (Poir.) P. Beauv. ex Roem. & Schult.; *Dinebra americana* (L.) P. Beauv.; *Eutriana antillarum* (Poir.) Steud.; *Heterostega americana* (L.) Desv.; *Triathera americana* (L.) Desv.

Bouteloua americana (L.) Hitchc., Annual Rep. Missouri Bot. Gard. 1893: 148. 1893. Basionym: *Aristida americana* L.
NOTE: isonym.
E. NAME: *Bouteloua americana* (L.) Scribn.
= **Bouteloua americana** (L.) Scribn.

Bouteloua americana (L.) Pilg., Symb. Antill. 5: 288. 1907. Basionym: *Aristida americana* L.
NOTE: isonym.
E. NAME: *Bouteloua americana* (L.) Scribn.
= **Bouteloua americana** (L.) Scribn.

Bouteloua annua Swallen, J. Wash. Acad. Sci. 25(9): 414. 1935. T-Protol.: Mexico: Baja California Sur: 4 mi E of San Ignacio, 6 Mar 1935, *Shreve 7032* [HT: US-1611715]. T-Specim.: 1 of 1. Mexico: Baja California Sur: 4 mi E of San Ignacio, 6 Mar 1935, *F. Shreve 7032* [HT: US-1611715; IT: GH, US-1614953].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran

(1981); Gould, F. W. (1980); Shreve, F. & I. L. Wiggins (1964).

Bouteloua arenosa Vasey, U.S.D.A. Div. Bot. Bull. 12(1): t. 34. 1890. T-Protol.: Mexico: loose sandy soil, at Guaymas on the Gulf of California, *Palmer 189*. T-Specim.: 1 of 1. Mexico: Sonora: Guayamas, 1887, *E. Palmer 189* [HT: US-81716].

NOTE: Vasey in S. Wats.; Proc. Amer. Acad. 24: 81. 1889, nom. nud.

= **Bouteloua barbata** var. **barbata**.

Bouteloua aristidoides (Kunth) Griseb., Fl. Brit. W. I. 537. 1864. Basionym: *Dinebra aristidoides* Kunth.

DST.: Arge, Boli, Braz, Cari, Ecua, Mexi, Para, Peru, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Abrams, L. (1923); Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Gould, F. W. & R. Moran (1981); Gould, F. W. (1980); Hitchcock, A. S. (1927); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Lindeman, J. C. & A. L. Stoffers (1963); McVaugh, R. (1983); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Renvoize, S. A. (1998); Shreve, F. & I. L. Wiggins (1964); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Atheropogon aristidioides* (Kunth) Roem. & Schult.; *Bouteloua ciliata* Griseb.; *Bouteloua gracilis* Vasey; *Dineba hirsuta* J. Presl; *Dinebra aristidoides* Kunth; *Dinebra hirsuta* J. Presl; *Eutriana aristidoides* (Kunth) Trin.; *Eutriana hirsuta* (J. Presl) Kunth; *Triathera aristidoides* (Kunth) Nash.

Bouteloua aristidoides (Kunth) Griseb. var. **aristidoides**.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Gould, F. W. (1980); Hickman, J. C. (1993).

Bouteloua aristidoides var. **arizonica** M.E. Jones, Contr. W. Bot. 14: 13. 1912. T-Protol.: USA: Arizona: Tucson, *Thornber 177* [HT: US]. T-Specim.: 1 of 1. USA: Arizona, no date, *J.J. Thornber 177* [HT: ?; IT: US-3168446 (fragm.)].

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); Hitchcock, A. S. (1951).

Bouteloua aschenborniana Griseb. ex E. Fourn., Mexic. Pl. 2: 137. 1886.

NOTE: nom. inval., as syn. of Chondrosium aschenbornianum Nees.

= **Bouteloua hirsuta** var. **hirsuta**.

Bouteloua barbata Lag., Varied. Ci. 2(4): 141. 1805. T-Specim.: 1 of 1. Philippinis Insulis [error for Mexico], *Nee* [HT: MA; IT: US-A865567 (fragm. ex MA & photo)].

DST.: Arge, Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Abrams, L. (1923); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Esparza Sandoval, S. & Y. Herrera Arrieta (1996); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Gould, F. W. (1980); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); McVaugh, R. (1983); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Shreve, F. & I. L. Wiggins (1964).

SYN.: *Actinochloa barbata* (Lag.) Roem. & Schult.; *Bouteloua barbata* var. *barbata*; *Bouteloua micrantha* Scribn. & Merr.; *Bouteloua microstachya* (E. Fourn.) L.H. Dewey; *Bouteloua polystachya* (Benth.) Torr.; *Bouteloua polystachya* var. *polystachya*; *Bouteloua pumila* Buckley; *Chondrosium polystachyum* Benth.; *Chondrosium subscorpioides* Müll. Hal.; *Chondrosum barbatum* (Lag.) Clayton; *Chondrosum exile* E. Fourn.; *Chondrosum microstachyum* E. Fourn.; *Chondrosum polystachyum* Benth.; *Chondrosum subscorpioides* Müll. Hal.; *Eutriana barbata* (Lag.) Kunth.

Bouteloua barbata var. *arenosa* (Vasey) Beetle, Phytologia 54(1): 1. 1983. Basionym: *Bouteloua arenosa* Vasey.

= **Bouteloua barbata** var. **barbata**.

Bouteloua barbata Lag. var. **barbata**.

DST.: Arge, Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1987); Esparza Sandoval, S. & Y. Herrera Arrieta (1996); Gould, F. W. & R. Moran (1981); Gould, F. W. (1980); Hickman, J. C. (1993).

SYN.: *Actinochloa barbata* (Lag.) Roem. & Schult.; *Bouteloua arenosa* Vasey; *Bouteloua barbata* var. *arenosa* (Vasey) Beetle; *Bouteloua micrantha* Scribn. & Merr.; *Bouteloua microstachya* (E. Fourn.) L.H. Dewey; *Bouteloua polystachya* (Benth.) Torr.; *Bouteloua pumila* Buckley; *Chondrosium polystachyum* Benth.; *Chondrosium subscorpioides* Müll. Hal.; *Chondrosum exile* E. Fourn.; *Chondrosum microstachyum* E. Fourn.; *Chondrosum polystachyum* Benth.; *Chondrosum subscorpioides* Müll. Hal.; *Erucaria tetrastachya* Cerv.; *Eutriana barbata* (Lag.) Kunth.

Bouteloua barbata var. *major* (Vasey) Govaerts, World Checklist of Seed Plants 2(1-2): 13. 1996. Basionym: *Bouteloua polystachya* var. *major* Vasey.

NOTE: validated here.

= **Bouteloua barbata** var. **rothrockii** (Vasey) Gould.

Bouteloua barbata var. **rothrockii** (Vasey) Gould, Ann. Missouri Bot. Gard. 66(3): 403. 1979 [1980]. Basionym: *Bouteloua rothrockii* Vasey.

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Esparza Sandoval, S. & Y. Herrera Arrieta (1996); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Gould, F. W. (1980).

SYN.: *Bouteloua barbata* var. *major* (Vasey) Govaerts; *Bouteloua polystachya* var. *major* Vasey; *Bouteloua rothrockii* Vasey.

Bouteloua barbata var. **sonorae** (Griffiths) Gould, Ann. Missouri Bot. Gard. 66: 403. 1979[1980]. Basionym: *Bouteloua sonorae* Griffiths.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Esparza Sandoval, S. & Y. Herrera Arrieta (1996); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980).
SYN.: *Bouteloua sonorae* Griffiths.

Bouteloua brachyanthera Phil., Verz. Antofagasta Pfl. 85. 1891. T-Protol.: Chile: Tarapacá: pariter ad Calcalhuay lecta, *F. Philippi s.n.* T-Specim.: 1 of 1. Chile: Tarapaca, *F. Philippi s.n.* [IT: US-A0865572 (fragm.)].
= **Bouteloua simplex** Lag.

Bouteloua bracteata (McVaugh) Columbus, Aliso 18(1): 63. 1999. Basionym: *Opizia bracteata* McVaugh.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Opizia bracteata* McVaugh.

Bouteloua brasiliensis Ekman, Ark. Bot. 10(17): 29, t. 4, f. 4, t. 6, f. 15. 1911. T-Protol.: Brazil: Matto Grosso: locis glareosis ad marginnum silvulae, in fructicetis, 23 Apr 1903, *G.O. Malme 3106 [Exp. II. Regn.]* [HT: S; IT: US]. T-Specim.: 1 of 1. Brazil: Mato Grosso, 23 Apr 1903, *G.O.A. Malme 3106* [HT: S; IT: US-702282, US-2765856 (fragm.)].
= **Bouteloua curtipendula** (Michx.) Torr.

Bouteloua brevifolia Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 93. 1862. T-Protol.: USA: northwestern Texas. T-Specim.: 1 of 2. USA: Texas, May-Oct 1849, *C.H. Wright 748* [LT: PH; ILT: US-81715], LT designated by Gould, Ann. Missouri Bot. Gard. 66: 397 (1979), bt the only the specific herbarium of a isolectotype designated. 2 of 2. USA: Texas, *Fendler 950* [ST: PH, US].
= **Bouteloua eriopoda** (Torr.) Torr.

Bouteloua breviseta Vasey, Contr. U.S. Natl. Herb. 1(2): 58. 1890. T-Protol.: USA: Texas: Presidio Co., *[C.G. Nealley 669]*. T-Specim.: 1 of 1. USA: Texas: Presidio Co.: Screw Bean, 1889, *Neally 669* [HT: US-80198 (fragm. ex F)], Reeder & Reeder, Syst. Bot. 5: 318 (1980) point out that Presidio of Vasey County actually is the modern Reeves Co.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); Hitchcock, A. S. (1951); Reeder, J. R. & C. G. Reeder (1980).
SYN.: *Chondrosum brevisetum* (Vasey) Clayton.

Bouteloua bromoides Lag., Gen. Sp. Pl. 5. 1816. T-Protol.: Habitat in Acapulco in N. Hispania. T-Specim.: 1 of 1. Mexico: Guerrero, *Coll. Ukn. S.N.* [HT: MA-181580; IT: US-A865568 (fragm.)].
= **Bouteloua repens** (Kunth) Scribn.

Bouteloua bromoides Lag. var. *bromoides*.
= **Bouteloua repens** (Kunth) Scribn.

Bouteloua bromoides var. *radicosa* (E. Fourn.) Vasey ex L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 533. 1894. Basionym: *Atheropogon radicosus* E. Fourn.
= **Bouteloua radicosa** (E. Fourn.) Griffiths.

Bouteloua burkii Scribn. ex S. Watson, Proc. Amer. Acad. Arts 18: 179. 1883. T-Specim.: 1 of 3. *Berlandier 167* [ST: GH?]. 2 of 3. USA: Texas: Laredo, *Berlandier 1427* [ST: GH; IST: K, LE-TRIN-2130.01, P, US-A865684 (1 ex P; 2 ex W), US-204622, US-1084518 (ex BM), US-883356, W]. 3 of 3. USA: West Texas, Upper Concho, sandy plains, Apr 1882, *Curtiss [North American Plants] 3440 [=Reverchon]* [ST: GH?; IST: US-820915, US-883346].
NOTE: as *Bouteloua Burkei*, to be treated as an orthographic variant as Burk [not Burke] is the correct spelling.
= **Bouteloua trifida** Thurb.

Bouteloua burkii Scribn., Bull. Torrey Bot. Club 11: 5. 1884. T-Specim.: 1 of 2. USA: western Texas and New Mexico, *Berlandier 1427* [ST: US-883356, US-204622; IST: GH, K, LE-TRIN-2130.01, P, US-883356, US-1084518 (ex BM), US-a865684 (1 ex P; 2 ex W), W]. 2 of 2. USA: Texas: Laredo, *Mrs. Anna B. Nickles (Comm. Mr. Isaac Burk)* [ST], Possibly destroyed when Scribner's herbarium burned. fide. Griffiths (1912). not found at US by Griffiths or by RJS 1999.
NOTE: nom. superfl. illeg.; as *Bouteloua Burkii*.
= **Bouteloua trifida** Thurb.

Bouteloua chasei Swallen, Proc. Biol. Soc. Wash. 56: 81. 1943. T-Protol.: Mexico: Nuevo León: Galeana, Mesa, 5400 ft, 30 Jul 1939, *Chase 7673 1/2* [HT: US-1763078]. T-Specim.: 1 of 1. Mexico: Nuevo León: Galeana Mun., 30 Jul 1939, *V.H. Chase 7673-1/2* [HT: US-1763078].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980).
SYN.: *Chondrosum chasei* (Swallen) Clayton.

Bouteloua chihuahuana (M.C. Johnst.) Columbus, Aliso 14(3): 227. 1996. Basionym: *Bouteloua rigidiseta* var. *chihuahuana* M.C. Johnst.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Columbus, J. T. (1996); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Bouteloua rigidiseta* var. *chihuahuana* M.C. Johnst.

Bouteloua chondrosioides (Kunth) Benth. ex S. Watson, Proc. Amer. Acad. Arts 18: 179. 1883. Basionym: *Dinebra chondrosioides* Kunth.
DST.: CoRi, ElSa, Guat, Hond, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Berendsohn, W. G. & A. E. Araniva de González (1991); Breedlove, D. E. (1986); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-

Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); Hitchcock, A. S. (1951); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Pohl, R. W. (1980); Pohl, R. W. (1994); Shreve, F. & I. L. Wiggins (1964).

SYN.: *Actinochloa ovata* (Lag.) Roem. & Schult.; *Atheropogon chondrosiodes* (Kunth) Roem. & Schult.; *Bouteloua havardii* Vasey ex S. Watson; *Bouteloua ovata* Lag.; *Chondrosum humboldtianum* Kunth; *Dinebra chondrosioides* Kunth; *Eutriana cristata* Trin.

Bouteloua ciliata Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 302. 1879. T-Protol.: Argentina: S. ad fl. Juramento, *Lorentz & Hieronymus 352*. T-Specim.: 1 of 1. Argentina: Salta: Juramento, *P.G. Lorentz & G. Hieronymus 352* [HT: GOET; IT: US-A865569 (fragm.)], CS\Ex griseb. herb.

= **Bouteloua aristidoides** (Kunth) Griseb.

Bouteloua curtipendula (Michx.) Torr., Not. Milit. Reconn. 153. 1848. Basionym: *Chloris curtipendula* Michx.

NOTE: prov. name, basionym not cited.

= **Bouteloua curtipendula** (Michx.) Torr.

Bouteloua curtipendula (Michx.) Torr., Explor. Red River Louisiana 300. 1853. Basionym: *Chloris curtipendula* Michx.

NOTE: also Emory Not. Mil. Reconn. 154. 1848.

DST.: Arge, Boli, Braz, Cana, Colo, Ecua, ElSa, Guat, Hond, Mexi, Nica, Peru, USA, Urug.

LVL. ACCPTC.: 1; cultivated.

ALSO ACCPTD. BY: Abrams, L. (1923); Allen, C. M., C. S. Reid & C. H. Doffitt (1999); Anderson, D. E. (1974); Beetle, A. A. (1987); Berendsohn, W. G. & A. E. Araniva de González (1991); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Burkart, A. (1969); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Darke, R. (1999); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Fernald, M. (1950); Foster, R. C. (1958); Gleason, H. A. & A. Cronquist (1968); Gould, F. W. (1980); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1927); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Pohl, R. W. (1994); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Renvoize, S. A. (1998); Reyes-García, A. & M. Sousa S. (1997); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Saravia, E. F. (1996); Scoggan, H. J. (1978 [1979]); Shreve, F. & I. L. Wiggins (1964); Small, J. K. (1933); Tovar, Ó. (1993); Voss, E. G. (1972); Wunderlin, R. P. (1998).

SYN.: *Andropogon curtipendulum* (Michx.) Spreng. ex Steud.; *Aristida secunda* Rud. ex Roemer & Schultes; *Atheropogon affinis* (Hook. f.) E. Fourn.; *Atheropogon apludioides* Muhl. ex Willd.; *Atheropogon curtipendulus* (Michx.) E. Fourn.; *Atheropogon medius* E. Fourn.; *Atheropogon racemosus* (Lag.) Roem. & Schult.; *Bouteloua brasiliensis* Ekman; *Bouteloua curtipendula* (Michx.) Torr.; *Bouteloua curtipendula* var. *aristosa* A. Gray; *Bouteloua curtipendula* var. *curtipendula*; *Bouteloua meliciformis* Hornem. ex Roem. & Schult.; *Bouteloua melicoides* P. Beauv.; *Bouteloua racemosa* Lag.; *Bouteloua racemosa* var. *aristosa* (A. Gray) S. Watson & J.M. Coult.; *Chloris curtipendula* Michx.; *Chloris secundus* (Pursh) Eaton; *Cynodon curtipendula* (Michx.) Raspail; *Cynodon melicoides* (P. Beauv.) Raspail; *Cynosurus secundus* Pursh; *Dinebra curtipendula* (Michx.) P. Beauv.; *Dinebra melicoides* P. Beauv.; *Dinebra secunda* (Pursh) Roem. & Schult.; *Eutriana affinis* Hook. f.; *Eutriana curtipendula* (Michx.) Trin.; *Heterostega curtipendula* Schwein. ex Hook. f.

Bouteloua curtipendula var. *aristosa* A. Gray, Manual (ed. 2) 553. 1856.

REPLACED NAME: *Eutriana affinis* Hook. f.

= **Bouteloua curtipendula** (Michx.) Torr.

Bouteloua curtipendula var. **caespitosa** Gould & Kapadia, Brittonia 16(2): 203, f. 43. 1964. T-Protol.: USA: Arizona: Cochise Co.: 3 mi E of Bisbee at ca. 1725 m, *Gould 10021* [HT: TAES; IT: ARIZ, DS, GH, NY, TEX, UC, US]. T-Specim.: 1 of 1. USA: Arizona: Cochise Co.: 3 mi E of Bisbee at ca. 1725 m, 10 Aug 1962, *F.W. Gould 10021* [HT: TAES; IT: ARIZ, DS, GH, NY, TEX, UC, US-2473990].

DST.: Arge, Boli, Ecua, Guat, Mexi, Nica, Peru, USA, Urug, Vene.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Brako, L. & J. L. Zarucchi (1993); Burkart, A. (1969); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Gould, F. W. (1969); Gould, F. W. (1980); McVaugh, R. (1983); Pohl, R. W. (1994); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Atheropogon acuminatus* E. Fourn.; *Atheropogon racemosus* (Lag.) Roem. & Schult.; *Bouteloua acuminata* (E. Fourn.) Griffiths; *Bouteloua pendula* hort. ex Lag.; *Bouteloua racemosa* Lag.

Bouteloua curtipendula (Michx.) Torr. var. **curtipendula**.

DST.: Cana, Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gleason, H. A. & A. Cronquist (1991); Gould, F. W. (1980); McVaugh, R. (1983).

SYN.: *Andropogon curtipendulum* (Michx.) Spreng. ex Steud.; *Atheropogon affinis* (Hook. f.) E. Fourn.; *Atheropogon apludioides* Muhl. ex Willd.; *Atheropogon curtipendulus* (Michx.) E. Fourn.; *Bouteloua curtipendula* var. *aristosa* A. Gray; *Bouteloua racemosa* var. *aristosa* (A. Gray) S. Watson & J.M. Coult.; *Chloris curtipendula* Michx.; *Cynodon curtipendula* (Michx.) Raspail; *Cynosurus secundus* Pursh; *Dinebra curtipendula* (Michx.) P.

Beauv.; *Dinebra secunda* (Pursh) Roem. & Schult.; *Eutriana affinis* Hook. f.; *Eutriana curtipendula* (Michx.) Trin.; *Heterostega curtipendula* Schwein. ex Hook. f.; *Melica curtipendula* Michx. ex Steud.

Bouteloua curtipendula var. **tenuis** Gould & Kapadia, Brittonia 16(2): 201, f. 42. 1964. T-Protol.: Mexico: Zacatecas: 10 mi NW of Sombrerete (68 mi SE of Durango), 30 Oct 1959, *Gould 9000* [HT: TAES; IT: TEX, UC, US]. T-Specim.: 1 of 1. Mexico: Zacatecas, 30 Oct 1959, *F.W. Gould 9000c* [HT: TAES; IT: TEX, UC, US-2551354].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); McVaugh, R. (1983).

Bouteloua dactyloides (Nutt.) Columbus, Aliso 18(1): 63. 1999. Basionym: *Sesleria dactyloides* Nutt.
DST.: Cana, Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Anthephora axilliflora* Steud.; *Bouteloua mutica* Griseb. ex E. Fourn.; *Buchloe dactyloides* (Nutt.) Engelm.; *Bulbilis dactyloides* (Nutt.) Raf. ex Kuntze; *Calanthera dactyloides* (Nutt.) Kunth ex Hook.; *Casiostega dactyloides* (Nutt.) E. Fourn.; *Casiostega hookeri* Rupr. ex E. Fourn.; *Lasiostega humilis* Rupr. ex Munro; *Melica mexicana* Link ex E. Fourn.; *Sesleria dactyloides* Nutt.

Bouteloua dimorpha Columbus, Aliso 18(1): 63. 1999.
REPLACED NAME: **Opizia stolonifera** J. Presl.
BLOCKING NAME: **Bouteloua stolonifera** Scribn.
DST.: Cari, Hond, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Opizia stolonifera* J. Presl.

Bouteloua distans Swallen, Contr. U.S. Natl. Herb. 29(9): 401. 1950. T-Protol.: Mexico: ca. 170 km N of Oaxaca City: 13 Dec 1945, *J.A. Jenkins & E. Hernandez X-808* [HT: US-1961989]. T-Specim.: 1 of 1. Mexico: Oaxaca, 13 Dec 1945, *E. Hernandez-Xolocotzi & J.A. Jenkins X-808* [HT: US-1961989; IT: CHAPA, US].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980).

Bouteloua disticha (Kunth) Benth., J. Linn. Soc., Bot. 19: 105. 1881. Basionym: *Polyodon distichum* Kunth.
DST.: Arge, Cari, Colo, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana, Peru, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Berendsohn, W. G. & A. E. Araniva de González (1991); Brako, L. & J. L. Zarucchi (1993); Catasus Guerra, L. (1997); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); Hitchcock, A. S. (1909); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Macbride, J. F. (1936); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Pohl, R. W. (1980); Pohl, R. W. (1994); Porter, D. M. (1983); Reeder, J. R. & C. G. Reeder (1971); Tovar, Ó. (1993); Wiggins, I. L. & D. M. Porter (1971).
SYN.: *Atheropogon distichus* (Kunth) Spreng.; *Bouteloua pilosa* (Hook. f.) Benth. ex S. Watson; *Bouteloua piurensis* Pilg.; *Eutriana gracilis* Hook. f.; *Eutriana mucronata* F. Aresch.; *Eutriana pilosa* Hook. f.; *Eutriana polyodon* Trin.; *Leptochloa hirta* Nees ex Steud.; *Polyodon distichum* Kunth.

Bouteloua diversispicula Columbus, Aliso 18(1): 63. 1999.
REPLACED NAME: **Cathestecum brevifolium** Swallen.
BLOCKING NAME: **Bouteloua brevifolia** Buckley.
DST.: ElSa, Guat, Hond, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Cathestecum brevifolium* Swallen; *Cathestecum brevifolium* var. *brevifolium*.

Bouteloua elata Reeder & C. Reeder, Brittonia 15(3): 215, f. 1-2. 1963. T-Protol.: Mexico: Colima: growing in large clumps on a rocky slope, common, 425 m, ca. 13 mi SW of Ciudad Colima, 19 Sep 1963, *J. R. Reeder & C. G. Reeder 2365* [HT: RM; IT: GH, US]. T-Specim.: 1 of 1. Mexico: Colima: ca. 13 mi SW of Ciudad Colima, 19 Sep 1953, *J.R. Reeder & C.G. Reeder 2356* [HT: RM; IT: GH, US-2382028], Collection date 1963 in protologue.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Breedlove, D. E. (1986); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); McVaugh, R. (1983).
SYN.: *Chondrosum elatum* (Reeder & C. Reeder) Clayton.

Bouteloua elatior Griseb., Fl. Brit. W. I. 537. 1864. T-Protol.: Habitat Antigua, at Grace bay , S. Johns, *Wullschlaegel s.n.* T-Specim.: 1 of 2. Leeward Islands: Antigua and Barbuda: Antigua I., *Wullschlaegel 660* [ST: GOET; IST: US-A865570 (fragm.)]. 2 of 2. Leeward Islands: Antigua, *Wullschlaegel 619* [ST: GOET; IST: US (fragm.)].
= **Bouteloua americana** (L.) Scribn.

Bouteloua eludens Griffiths, Contr. U.S. Natl. Herb. 14(3): 401, t. 78-80A. 1912. T-Protol.: USA: Arizona: on southern exposures upon the northern slope of the Santa Rita Mts., 17 Sep 1904, *Griffiths 7269* [HT: US]. T-Specim.: 1 of 1. USA: Arizona: Santa Rita Mountains, 17 Sep 1904, *D. Griffiths 7269* [HT: US-81714; IT: GH], CS.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); Hitchcock, A. S. (1951); Reeder, J. R. & C. G. Reeder (1990); Shreve, F. & I. L. Wiggins (1964).

Bouteloua erecta (Vasey & Hack.) Columbus, Aliso 18(1): 63. 1999. Basionym: *Cathestecum erectum* Vasey & Hack.
DST.: ElSa, Guat, Hond, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Cathestecum erectum* Vasey & Hack.

Bouteloua eriopoda (Torr.) Torr., Pacif. Railr. Rep. 4(5): 155. 1857. Basionym: *Chondrosum eriopodum* Torr.
DST.: Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Anonymous (1986); Bailey, L. H. & E. Z. Bailey (1976); Beetle, A. A. (1977); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Gould, F. W. (1980); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Shreve, F. & I. L. Wiggins (1964).
SYN.: *Bouteloua brevifolia* Buckley; *Chondrosium eriopodum* Torr.; *Chondrosum eriopodum* Torr.

Bouteloua eriopoda var. *eriostachya* Swallen, Proc. Biol. Soc. Wash. 56: 81. 1943. T-Protol.: Mexico: Coahuila: vicinity of Aguaje de Pajarito, canyon at west end of Sierra de la Fragua, 2-3 km N of Puerto Colorado, frequent on rocky flats, 1-3 Sep 1941, *I. M. Johnston 8718* [HT: US-154692; IT: GH, LL]. T-Specim.: 1 of 1. Mexico: Coahuila: cerca de Aguaje de Pajarito, 1-3 Sep 1941, *I.M. Johnston 8718* [HT: US-154692; IT: GH, LL, US-2209363].
= **Bouteloua eriostachya** (Swallen) Reeder.

Bouteloua eriostachya (Swallen) Reeder, Bull. Torrey Bot. Club 94: 7. 1967. Basionym: *Bouteloua eriopoda* var. *eriostachya* Swallen.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980).
SYN.: *Bouteloua eriopoda* var. *eriostachya* Swallen; *Chondrosum eriostachyum* (Swallen) Clayton.

Bouteloua filiformis (E. Fourn.) Griffiths, Contr. U.S. Natl. Herb. 14(3): 413, t. 82A, 83. 1912. Basionym: *Atheropogon filiformis* E. Fourn.
= **Bouteloua repens** (Kunth) Scribn.

Bouteloua foenea (Torr.) Torr. ex S. Watson, Cat. Pl. 18. 1874. Basionym: *Chondrosum foeneum* Torr.
= **Bouteloua hirsuta** var. **hirsuta**.

Bouteloua gentryi Gould, Leafl. W. Bot. 5(12): 199. 1949. T-Specim.: 1 of 1. Mexico: Sinaloa: Imala, *Gentry 5000* [IT: ARIZ].
NOTE: as "Gentryi".
= **Bouteloua parryi** var. **gentryi** (Gould) Gould.

Bouteloua glandulosa (Cerv.) Swallen, N. Amer. Fl. 17(8): 621. 1939. Basionym: *Erucaria glandulosa* Cerv.
= **Bouteloua hirsuta** var. **glandulosa** (Cerv.) Gould.

Bouteloua gracilis (Kunth) Lag. ex Steud., Nomencl. Bot. (ed. 2) 1: 219. 1840. Basionym: *Chondrosum gracile* Kunth.
NOTE: comb. not made by Steud.
CORRECT NAME: *Bouteloua gracilis* (Kunth) Lag. ex Griffiths.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Bouteloua gracilis Vasey, Rep. U.S. Geogr. Surv., Wheeler 6: 287. 1878. T-Protol.: USA: Arizona: Riley's Well, 1874, *Rothrock 701* [HT: US]. T-Specim.: 1 of 1. USA: Arizona, Riley's Well, 1874, *Wheeler's Expedition, Dr. J.R. Rothrock 701* [HT: US-879645].
NOTE: nom. rej. prop. 1479; cites "Hook." ex Vasey.
= **Bouteloua aristidoides** (Kunth) Griseb.

Bouteloua gracilis (Kunth) Lag. ex Griffiths, Contr. U.S. Natl. Herb. 14: 375. 1912. Basionym: *Chondrosum gracile* Kunth.
NOTE: nom. cons. prop. 1479, by Gandhi et al., Taxon 50(2): 573-175 (2001).
E. NAME: **Bouteloua gracilis** Vasey.
DST.: Arge, Cana, Mexi, USA.
ALSO ACCPTD. BY: Darke, R. (1999); Hickman, J. C. (1993).
SYN.: *Actinochloa gracilis* (Kunth) Willd. ex Roem. & Schult.; *Atheropogon gracilis* (Kunth) Spreng.; *Atheropogon oligostachyus* Nutt.; *Bouteloua gracilis* (Kunth) Lag. ex Steud.; *Bouteloua gracilis* fo. *pallida* (Scribn. ex Beal) B. Boivin; *Bouteloua gracilis* var. *gracilis*; *Bouteloua gracilis* var. *major* (Vasey ex L.H. Dewey) Beetle; *Bouteloua gracilis* var. *stricta* (Vasey) Hitchc.; *Bouteloua major* Vasey; *Bouteloua oligostachya* (Nutt.) Torr. ex A. Gray; *Bouteloua oligostachya* var. *major* Vasey ex L.H. Dewey; *Bouteloua oligostachya* var. *pallida* Scribn. ex Beal; *Bouteloua stricta* Vasey; *Chondrosium gracile* Kunth; *Chondrosum gracile* Kunth; *Chondrosum gracile* var. *gracile*; *Chondrosum gracile* var. *polystachyum* Nees; *Chondrosum oligostachyum* (Nutt.) Torr.; *Eutriana gracilis* (Kunth) Trin.; *Eutriana oligostachya* (Nutt.) Kunth.

Bouteloua gracilis (Kunth) Lag. ex Steud. var. *gracilis*.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Bouteloua gracilis var. *major* (Vasey ex L.H. Dewey) Beetle, Phytologia 52(1): 11. 1982. Basionym: *Bouteloua oligostachya* var. *major* Vasey ex L.H. Dewey.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Bouteloua gracilis fo. *pallida* (Scribn. ex Beal) B. Boivin, Naturaliste Canad. 94(4): 521. 1967. Basionym: *Bouteloua oligostachya* var. *pallida* Scribn. ex Beal.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Bouteloua gracilis var. *stricta* (Vasey) Hitchc., J. Wash. Acad. Sci. 23(10): 454. 1933. Basionym: *Bouteloua stricta* Vasey.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Bouteloua havardii Vasey ex S. Watson, Proc. Amer. Acad. Arts 18: 179. 1883. T-Protol.: USA: Limpio Mts., Western Texas, 1849, *V. Havard s.n.* [HT: US; IT: GH]. T-Specim.: 1 of 1. USA: Texas, 1881, *V. Havard 53* [HT: US-81723], CS.
= **Bouteloua chondrosioides** (Kunth) Benth. ex S. Watson.

Bouteloua heterostega (Trin.) Griffiths, Contr. U.S. Natl. Herb. 14(3): 414, f. 59. 1912. Basionym: *Eutriana heterostega* Trin.
= **Bouteloua repens** (Kunth) Scribn.

Bouteloua hirsuta Lag., Varied. Ci. 2(4): 141. 1805. T-Protol.: [MA]. T-Specim.: 1 of 1. Cult. Madrid Bot. Gard. from seed collected in Mexico by L. Nee, *Lagasca s.n.* [LT: MA-245716; ILT: BM (possible ex herb. Roemer), M-7433 LE-TRIN-2125.6 (fragm. ex M and drawings)], LT designated by Griffiths, Contr. U.S. Natl. Herb. 14: 372 (1912); also cited by Gould, Ann. Missouri Bot. Gard. 66: ??? (1980).
DST.: Cana, Guat, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Allen, C. M., C. S. Reid & C. H. Doffitt (1999); Bailey, L. H. & E. Z. Bailey (1976); Beetle, A. A. (1977); Beetle, A. A. (1987); Breedlove, D. E. (1986); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Gould, F. W. & R. Moran (1981); Gould, F. W. (1980); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Long, R. W. & O. Lakela (1971); McVaugh, R. (1983); Munz, P. A. & D. D. Keck (1959); Shreve, F. & I. L. Wiggins (1964); Small, J. K. (1933); Veldkamp, J. F. (2001); Wunderlin, R. P. (1998).
SYN.: *Actinochloa hirsuta* (Lag.) Roem. & Schult.; *Atheropogon hirtus* (Kunth) Spreng.; *Atheropogon papillosus* Engelm.; *Bouteloua aschenborniana* Griseb. ex E. Fourn.; *Bouteloua foenea* (Torr.) Torr. ex S. Watson; *Bouteloua hirsuta* var. *minor* Vasey; *Bouteloua hirsuta* var. *palmeri* Vasey ex Beal; *Bouteloua hirta* (Kunth) Scribn.; *Bouteloua hirta* hort. ex Lag.; *Bouteloua hirta* Scribn. ex Vasey; *Bouteloua hirta* var. *minor* Vasey ex L.H. Dewey; *Bouteloua palmeri* Vasey; *Chondrosium hirsutum* (Lag.) Sweet; *Chondrosum aschenbornianum* Nees; *Chondrosum drummondii* E. Fourn.; *Chondrosum foeneum* Torr.; *Chondrosum hirsutum* (Lag.) Sweet; *Chondrosum hirtum* Kunth; *Chondrosum papillosum* (Engelm.) Torr.; *Eutriana hirta* (Kunth) Trin.

Bouteloua hirsuta var. **glandulosa** (Cerv.) Gould, J. Arnold Arbor. 60(2): 320. 1979. Basionym: *Erucaria glandulosa* Cerv.
DST.: Guat, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Gould, F. W. (1980).
SYN.: *Bouteloua glandulosa* (Cerv.) Swallen; *Bouteloua hirticulmis* Scribn.; *Chondrosum hirsutum* var. *glandulosum* (Cerv.) R.W. Pohl; *Erucaria glandulosa* Cerv.; *Erucaria hirsuta* Cerv.

Bouteloua hirsuta Lag. subsp. *hirsuta*.
= **Bouteloua hirsuta** var. **hirsuta**.

Bouteloua hirsuta Lag. subsp. **hirsuta**.
ALSO ACCPTD. BY: Wipff, J. K. & S. D. Jones (1996).

Bouteloua hirsuta Lag. var. **hirsuta**.
DST.: Cana, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1987); Gould, F. W. & R. Moran (1981); Gould, F. W. (1980).
SYN.: *Actinochloa hirsuta* (Lag.) Roem. & Schult.; *Atheropogon hirtus* (Kunth) Spreng.; *Atheropogon papillosus* Engelm.; *Bouteloua aschenborniana* Griseb. ex E. Fourn.; *Bouteloua foenea* (Torr.) Torr. ex S. Watson; *Bouteloua hirsuta* subsp. *hirsuta*; *Bouteloua hirsuta* var. *minor* Vasey; *Bouteloua hirsuta* var. *palmeri* Vasey ex Beal; *Bouteloua hirta* (Kunth) Scribn.; *Bouteloua hirta* var. *minor* Vasey ex L.H. Dewey; *Bouteloua pappilosa* (Engelm.) Torr.; *Chondrosium hirsutum* (Lag.) Sweet; *Chondrosium hirtum* Kunth; *Chondrosum aschenbornianum* Nees; *Chondrosum drummondii* E. Fourn.; *Chondrosum foeneum* Torr.; *Chondrosum hirsutum* (Lag.) Sweet; *Chondrosum hirsutum* var. *hirsutum*; *Chondrosum hirtum* Kunth; *Chondrosum papillosum* (Engelm.) Torr.

Bouteloua hirsuta var. *minor* Vasey, U.S.D.A. Div. Bot. Bull. 12(1): t. 39, f. 2. 1890. T-Protol.: [USA: Texas], *[Reverchon 1153]*, drawn.
NOTE: nom. seminud.
= **Bouteloua hirsuta** Lag.

Bouteloua hirsuta var. *palmeri* Vasey ex Beal, Grass. N. Amer. 2: 417. 1896. T-Protol.: cult.: seed collected in Mexico, *Palmer s.n.* T-Specim.: 1 of 1. Mexico: cultivated from seed collected in Mexico, 1886, *Palmer s.n.* [HT: US].
= **Bouteloua hirsuta** Lag.

Bouteloua hirsuta subsp. **pectinata** (Feath.) Wipff & S.D. Jones, Sida 17(1): 109. 1996. Basionym: *Bouteloua pectinata* Feath.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Wipff, J. K. & S. D. Jones (1996).
SYN.: *Bouteloua hirsuta* var. *pectinata* (Feath.) Cory; *Bouteloua hirta* var. *major* (Vasey) Vasey ex L.H. Dewey; *Bouteloua pectinata* Feath.; *Chondrosum pectinatum* (Feath.) Clayton.

Bouteloua hirsuta var. *pectinata* (Feath.) Cory, Rhodora 38(455): 405. 1936. Basionym: *Bouteloua pectinata* Feath.
= **Bouteloua hirsuta** subsp. **pectinata** (Feath.) Wipff & S.D. Jones.

Bouteloua hirta hort. ex Lag., Varied. Ci. 2(4): 141. 1805.
NOTE: nom. inval., as syn. of *Bouteloua hirsuta* Lag.
= **Bouteloua hirsuta** Lag.

Bouteloua hirta Scribn. ex Vasey, Proc. Amer. Acad. Arts xxii: 531. 1887.
NOTE: from Index Kewensis; apparently invalid or illegitimate.
= **Bouteloua hirsuta** Lag.

Bouteloua hirta (Kunth) Scribn., Contr. U.S. Natl. Herb. 2(3): 531. 1894. Basionym: *Chondrosum hirtum* Kunth.
= **Bouteloua hirsuta** var. **hirsuta**.

Bouteloua hirta var. *major* (Vasey) Vasey ex L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 531. 1894. Basionym: *Bouteloua hirsuta* var. *major* Vasey.

= **Bouteloua hirsuta** subsp. **pectinata** (Feath.) Wipff & S.D. Jones.

Bouteloua hirta var. *minor* Vasey ex L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 531. 1894. T-Protol.: USA: Central Texas. T-Specim.: 1 of 1. USA: Texas: central Texas [T].
= **Bouteloua hirsuta** Lag.

Bouteloua hirticulmis Scribn., Circ. Div. Agrostol. U.S.D.A. 30: 4. 1901. T-Protol.: Mexico: Sierra de San Francisquito Mts., Lower [Baja] California, 29 Sep 1899, 2 syntypes. T-Specim.: 1 of 2. Mexico: Baja California Sur: Sierra de San Franciso, 29 Sep 1899, *T.S. Brandegee 11* [LT: IST: US-81722], LT designated by ?; cited (as type) by McVaugh, Fl. Novo-Galic. 14: 89 (1983). 2 of 2. Mexico: Lower California, Sierra de San Francisquito Mounttains, October 18, 1890, *Brandegee 30* [ST: UC].
= **Bouteloua hirsuta** var. **glandulosa** (Cerv.) Gould.

Bouteloua humboldtiana Griseb., Mem. Amer. Acad. Arts, n.s., 8: 532. 1862.
REPLACED NAME: *Heterosteca juncifolia* Desv.
BLOCKING NAME: *Bouteloua juncifolia* Lag.
= **Bouteloua repens** (Kunth) Scribn.

Bouteloua humilis (P. Beauv. ex Kunth) Hieron., Bol. Acad. Nac. Ci. 4: 495. 1882. Basionym: *Chondrosum humile* P. Beauv. ex Kunth.
= **Bouteloua simplex** Lag.

Bouteloua johnstonii Swallen, Proc. Biol. Soc. Wash. 56: 79. 1943. T-Protol.: Mexico: Coahuila: S end of Canada Oscuro near Tanque La Luz: 27 Sep 1942, *Johnston 8491* [HT: NA-154624; IT: GH]. T-Specim.: 1 of 1. Mexico: Coahuila: S de Canada Oscuro, near Tanque La Luz, *Johnston 8491* [HT: NA; IT: GH, US-1817790].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980).

Bouteloua juncea (Desv. ex P. Beauv.) Hitchc., Contr. U.S. Natl. Herb. 17(3): 343. 1913. Basionym: *Triathera juncea* Desv. ex P. Beauv.
DST.: Cari, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Catasus Guerra, L. (1997); Gould, F. W. (1980); Hitchcock, A. S. (1936); Liogier, H. & L. Martorell (1982).
SYN.: *Atheropogon domingensis* Spreng.; *Eutriana juncea* (Desv. ex P. Beauv.) Trin.; *Eutriana ledebourii* Trin.; *Triaena juncea* (Desv. ex P. Beauv.) Griffiths; *Triathera juncea* Desv. ex P. Beauv.

Bouteloua juncifolia Lag., Gen. Sp. Pl. 5. 1816. T-Protol.: Habit. in Imperio Mex.
SYN.: *Actinochloa juncifolia* (Lag.) Roem. & Schult.; *Eutriana lagascae* Kunth.
= Status not yet determined.

Bouteloua karwinskii (E. Fourn.) Griffiths, Contr. U.S. Natl. Herb. 14(3): 394, f. 47, t. 76. 1912. Basionym: *Chondrosum karwinskii* E. Fourn.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980).
SYN.: *Chondrosium karwinskii* E. Fourn.; *Chondrosum karwinskii* E. Fourn.

Bouteloua kayi Warnock, Field & Lab. 23(1): 15-16, f. s.n. 1955. T-Protol.: USA: Texas: southern Brewster Co.: infrequent perennial in limestone crevices on lower portion of Maravillas Creek, Overton Ranch, elev. 2200 ft, 4 Aug 1954, *L. Kay s.n.* [HT: Sul Ross State College; IT: SMU]. T-Specim.: 1 of 1. USA: Texas: Brewster Co.: near Rio Grande River, in limestone, 4 Aug 1954, *Kay K-1* [HT: SRSC; IT: SMU, TEX].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Gould, F. W. (1980).
SYN.: *Chondrosum kayi* (Warnock) Clayton.

Bouteloua latifolia Swallen, N. Amer. Fl. 17(8): 631. 1939. T-Protol.: Mexico: on hills near Yautepec, Morelos, 1200 m alt., 22 Oct 1902, *Pringle 11217* [US-460593]. T-Specim.: 1 of 1. Mexico: Morelos, 22 Oct 1902, *C.G. Pringle 11217* [HT: US-460593; IT: CM, GH, MO, TAES].
= **Bouteloua media** (E. Fourn.) Gould & Kapadia.

Bouteloua litigiosa Lag., Gen. Sp. Pl. 5. 1816. T-Protol.: [West Indies]: "Hab. in Jamaica.", *Swart. s.n.*
NOTE: nom. illeg. superfl.
CORRECT NAME: *Aristida americana* L.
= **Bouteloua americana** (L.) Scribn.

Bouteloua longiseta Gould, Brittonia 21: 271. 1969. T-Protol.: Mexico: Chiapas: 9 km SW of Cintalapa, 8 Oct 1968, *Gould 12759* [HT: TAES; IT: GH, TEX]. T-Specim.: 1 of 1. Mexico: Chiapas, 8 Oct 1968, *F.W. Gould 12759* [HT: TAES; IT: GH, TEX, US-2551471].
= **Bouteloua alamosana** Vasey.

Bouteloua lophostachya Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 302. 1879. T-Protol.: Argentina: in confinio Prov. Salta, syntypes?. T-Specim.: 1 of 1. Argentina: Tucuman, *G. Hieronymus 971* [HT: GOET(fragm., US-A865560)], CS\Ex griseb. herb.
= **Neobouteloua lophostachya** (Griseb.) Gould.

Bouteloua major Vasey, Bull. Torrey Bot. Club 14: 9. 1887. T-Protol.: plant grown from seed collected in Mexico by Palmer, *Palmer s.n.*, Name only, for a plant grown from seed collected in Mexico by Palmer.
NOTE: nom. nud.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Bouteloua media (E. Fourn.) Gould & Kapadia, Brittonia 16(2): 196, f. 35. 1964. Basionym: *Atheropogon medius* E. Fourn.
DST.: Arge, Braz, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana, Para, Peru, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna

(2000); Gould, F. W. (1980); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); McVaugh, R. (1983); Pohl, R. W. (1980); Pohl, R. W. (1994); Reyes-García, A. & M. Sousa S. (1997); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Atheropogon medius* E. Fourn.; *Bouteloua brasiliensis* Ekman; *Bouteloua latifolia* Swallen; *Bouteloua pringlei* Scribn.

Bouteloua megapotamica (Spreng.) Kuntze, Revis. Gen. Pl. 3(2): 341. 1898. Basionym: *Pappophorum megapotamicum* Spreng.

NOTE: Index of Grass Species 3(3): 341.

DST.: Arge, Boli, Braz, Urug.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Burkart, A. (1969); Fabris, H. A. (1970); Foster, R. C. (1958); Gould, F. W. (1980); Hitchcock, A. S. (1927); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Bouteloua multiseta* (Nees) Griseb.; *Bouteloua multiseta* var. *pallida* Hack.; *Eutriana multiseta* Nees; *Pappophorum eutrianoides* Trin. ex Nees; *Pappophorum megapotamicum* Spreng.

Bouteloua meliciformis Hornem. ex Roem. & Schult., Syst. Veg. 2: 414. 1817.

NOTE: nom. inval., as syn. of Atheropogon apludioides Muhl.

= **Bouteloua curtipendula** (Michx.) Torr.

Bouteloua melicoides P. Beauv., Ess. Agrostogr. 40, 155, t. 9, f. 6. 1812.

NOTE: based on "Boutel. melicoides Horn.", evidently an error for the invalidly published name: Bouteloua melicaeformis.

= **Bouteloua curtipendula** (Michx.) Torr.

Bouteloua mexicana (Scribn.) Columbus, Aliso 18(1): 63. 1999. Basionym: *Fourniera mexicana* Scribn.

DST.: ElSa, Guat, Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

SYN.: *Fourniera mexicana* Scribn.; *Soderstromia mexicana* (Scribn.) C.V. Morton.

Bouteloua micrantha Scribn. & Merr., Circ. Div. Agrostol. U.S.D.A. 32: 8. 1901. T-Protol.: Collected at Fort Lowell, Arizona, Sep 1900, *D. Griffiths 1556*. T-Specim.: 1 of 1. USA: Arizona: Pima Co.: Fort Lowell, Sep 1900, *D. Griffiths 1556* [HT: US-81724].

= **Bouteloua barbata** Lag.

Bouteloua microstachya (E. Fourn.) L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 531. 1894. Basionym: *Chondrosum microstachyum* E. Fourn.

= **Bouteloua barbata** Lag.

Bouteloua multifidum (Griffiths) Columbus, Aliso 18(1): 63. 1999. Basionym: *Cathestecum multifidum* Griffiths.

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

SYN.: *Cathestecum multifidum* Griffiths; *Griffithsochloa multifida* (Griffiths) G.J. Pierce.

Bouteloua multiseta (Nees) Griseb., Abh. Konigl. Ges. Wiss. Gottingen 19: 303. 1879. Basionym: *Eutriana multiseta* Nees.

= **Bouteloua megapotamica** (Spreng.) Kuntze.

Bouteloua multiseta var. *pallida* Hack., Anales Mus. Nac. Buenos Aires 13: 491. 1906. T-Protol.: Argentina: Altos del cementerio de San Geronimo de Cordoba, *Stuckert hb. 5268* [T: Hb. Arg.]. T-Specim.: 1 of 1. Altos del cemetario. San Geronimo de Cordoba, Argentina, 1898, *Stuckert herb arg 5268* [IT: US-72695 (fragm. ex W)].

= **Bouteloua megapotamica** (Spreng.) Kuntze.

Bouteloua mutica Griseb. ex E. Fourn., Bull. Soc. Roy. Bot. Belgique 15: 471. 1876. T-Protol.: Mexico, *Schaffner 134*, [staminate plant]. Griseb. in sched (planta mascula). T-Specim.: 1 of 1. Mexico, *J.G. Schaffner 134* [OM: US-3048117].

NOTE: nom. inval., as syn. of *Buchloe dactyloides* (Nutt.) Engelm.

= **Bouteloua dactyloides** (Nutt.) Columbus.

Bouteloua nana Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 303. 1879. T-Protol.: Argentina: Córdoba und Santiago del Estero, pr. Gauzapampa, *Hieronymus 721*. T-Specim.: 1 of 1. Argentina: Cordoba / Santiago del Estero: Guazapampa, *G. Hieronymus 721* [HT: GOET; IT: US-A865561 (fragm. ex GOET)].

= **Neobouteloua lophostachya** (Griseb.) Gould.

Bouteloua nervata Swallen, N. Amer. Fl. 17(8): 626. 1939. T-Protol.: Mexico: on rocky hill, Pachuca, Hidalgo, 8000 ft alt., 6-7 Sep 1910, dry mesas and rocky hills, *Hitchcock 6734* [HT: US-883931]. T-Specim.: 1 of 1. Mexico: Hidalgo, 6 Sep 1910-7 Sep 1910, *A.S. Hitchcock 6734* [HT: US-883931].

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

SYN.: *Buchlomimus nervatus* (Swallen) Reeder, C. Reeder & Rzed.

Bouteloua oligostachya (Nutt.) Torr. ex A. Gray, Manual (ed. 2) 553. 1856. Basionym: *Atheropogon oligostachyus* Nutt.

= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Bouteloua oligostachya var. *major* Vasey ex L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 531. 1894. T-Protol.: USA: Texas to Arizona, *[J.G. Lemon 427]*, with name in Vasey script. Note by A.C. [cult. from Mex. seed from Dr. Palmer]. T-Specim.: 1 of 2. USA: Arizona, 1882, *J.G. Lemmon 427* [HT: US-883201], CS. 2 of 2.

NOTE: check Bouteloua major Vasey.

= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Bouteloua oligostachya var. *pallida* Scribn. ex Beal, Grass. N. Amer. 2: 418. 1896. T-Protol.: Mexico, *Pringle 407*. T-Specim.: 1 of 1. Mexico: Chihuahua, 23 Aug 1885, *C.G. Pringle 407* [HT: US-81708].

= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Bouteloua oligostachya var. *ramosa* (Scribn. ex Vasey) Scribn. ex Beal, Grass. N. Amer. 2: 418. 1896. Basionym: *Bouteloua ramosa* Scribn. ex Vasey.
= **Bouteloua ramosa** Scribn. ex Vasey.

Bouteloua ovata Lag., Gen. Sp. Pl. 5. 1816. T-Protol.: Habit. in Imper. Mex.
= **Bouteloua chondrosioides** (Kunth) Benth. ex S. Watson.

Bouteloua palmeri Vasey, Bull. Torrey Bot. Club 14: 9. 1887. T-Protol.: Mexico, *Palmer s.n.*
NOTE: nom. nud.; later described as B. hirsuta var. palmeri Vasey ex Beal.
= **Bouteloua hirsuta** Lag.

Bouteloua pappilosa (Engelm.) Torr., Explor. Red River Louisiana 300. 1853. Basionym: *Atheropogon papillosus* Engelm.
= **Bouteloua hirsuta** var. **hirsuta**.

Bouteloua parryi (E. Fourn.) Griffiths, Contr. U.S. Natl. Herb. 14(3): 381, f. 37, t. 73. 1912. Basionym: *Chondrosum parryi* E. Fourn.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Gould, F. W. (1980); Hitchcock, A. S. (1951); Shreve, F. & I. L. Wiggins (1964); Viegi, L. & G. Renzoni. (1981).
SYN.: *Bouteloua vestita* (S. Watson) Scribn. ex L.H. Dewey; *Chondrosium parryi* E. Fourn.

Bouteloua parryi var. **gentryi** (Gould) Gould, Ann. Missouri Bot. Gard. 66: 408. 1979[1980]. Basionym: *Bouteloua gentryi* Gould.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980).
SYN.: *Bouteloua gentryi* Gould.

Bouteloua parryi (E. Fourn.) Griffiths var. **parryi**.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980).
SYN.: *Bouteloua polystachya* S. Watson; *Bouteloua polystachya* var. *vestita* S. Watson; *Bouteloua vestita* (S. Watson) Scribn. ex L.H. Dewey; *Chondrosum parryi* E. Fourn.

Bouteloua pectinata Feath., Bot. Gaz. 91: 103, f. 1-4. 1931. T-Protol.: USA: Wichita Mt. near Fort Sill, Oklahoma, 17 Aug 1929, *B. English 71* [HT: US-1445571]. T-Specim.: 1 of 1. USA: Oklahoma: Comanche Co.: near Fort Sill, 17 Aug. 1929, *B. English 71* [HT: US-1445571].
= **Bouteloua hirsuta** subsp. **pectinata** (Feath.) Wipff & S.D. Jones.

Bouteloua pedicellata Swallen, N. Amer. Fl. 17(8): 627. 1939. T-Protol.: Mexico: rocky hill, Chalchicomula, Puebla, 9000 ft alt., 19 Aug 1910, *A.S. Hitchcock 6302* [HT: US-883950]. T-Specim.: 1 of 1. Mexico: Puebla, 19 Aug 1910, *A.S. Hitchcock 6302* [HT: US-883950; IT: US].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980).

Bouteloua pendula hort. ex Lag., Varied. Ci. 2(4): 141. 1805. T-Specim.: 1 of 1. Cultivated from seed collected in Mexico [T].
NOTE: nom. inval., as syn. of *Bouteloua racemosa* Lag.
= **Bouteloua curtipendula** var. **caespitosa** Gould & Kapadia.

Bouteloua pilosa (Hook. f.) Benth. ex S. Watson, Proc. Amer. Acad. Arts 18: 179. 1883. Basionym: *Eutriana pilosa* Hook. f.
= **Bouteloua disticha** (Kunth) Benth.

Bouteloua piurensis Pilg., Repert. Spec. Nov. Regni Veg. 17(19-30): 447. 1921. T-Protol.: Peru: Prov. Piura: zwischen Morropon und Salitral, Mar 1912, *Weberbauer 5961*. T-Specim.: 1 of 1. Peru: Piura, Mar 1912, *A. Weberbauer 5961* [HT: B; IT: US-81712].
= **Bouteloua disticha** (Kunth) Benth.

Bouteloua polymorpha (E. Fourn.) Columbus, Aliso 18(1): 63. 1999. Basionym: *Atheropogon polymorphus* E. Fourn.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Atheropogon polymorphus* E. Fourn.; *Pentarrhaphis polymorpha* (E. Fourn.) Griffiths.

Bouteloua polystachya (Benth.) Torr., Pacif. Railr. Rep. 5(2): 366, t. 10. 1857. Basionym: *Chondrosum polystachyum* Benth.
NOTE: error for Bouteloua.
= **Bouteloua barbata** Lag.

Bouteloua polystachya S. Watson, Proc. Amer. Acad. Arts 18: 177. 1883. T-Specim.: 1 of 1. Mexico: Sierra Madre, 40 mi S of Saltillo, *Palmer 1357* [HT: GH].
= **Bouteloua parryi** var. **parryi**.

Bouteloua polystachya var. *major* Vasey, Rep. U.S. Geogr. Surv., Wheeler 6: 287. 1878. T-Protol.: USA: Arizona: Sanoita Valley, 1874, *Rothrock 691*, [Sanoyta/Sonoyta]. T-Specim.: 1 of 2. USA: Arizona: Santa Cruz Co: Sanoita Vallet, 1874, *J.T. Rothrock 691* [HT: US-81711; IT: GH], CS. 2 of 2.
= **Bouteloua barbata** var. **rothrockii** (Vasey) Gould.

Bouteloua polystachya Gould var. *polystachya*.
= **Bouteloua barbata** Lag.

Bouteloua polystachya var. *vestita* S. Watson, Proc. Amer. Acad. Arts 18: 177. 1883. T-Protol.: Mexico: Sierra Madre S. of Saltillo, 1880, *Palmer 1357*. T-Specim.: 1 of 1. Mexico: Sierra Madre S of Saltillo, *Palmer 1357* [HT: GH].
= **Bouteloua parryi** var. **parryi**.

Bouteloua porphyrantha C. Wright, Anales Acad. Ci. Med. Habana 8: 201. 1871. T-Protol.: Cuba, *Wright 739 pro parte 734, 3816*, [reprint Fl. Cubana 192. 1873]. T-Specim.: 1 of 2. Cuba: Oriente, *Wright 739* [ST:

GOET; IST: G, GH, P, US-A865563 (fragm.)]. 2 of 2. Cuba, 1856, *C. Wright 734* [ST: NY-70988; IST: US-2830957 (fragm.)].

= **Bouteloua americana** (L.) Scribn.

Bouteloua pringlei Scribn., Circ. Div. Agrostol. U.S.D.A. 30: 4. 1901. T-Protol.: Mexico: Mountains of Iguala, 1900, *C.G. Pringle 8374* [HT: US]. T-Specim.: 1 of 1. Mexico: Guerrero: limestone ledges of mountains above Iguala, elev. 4000 ft, 24 Oct 1900,*C.G. Pringle 8374* [HT: US-382009; IT: CM, GH, LL, MO-2876580, NY, TAES].

= **Bouteloua media** (E. Fourn.) Gould & Kapadia.

Bouteloua procumbens (P. Durand) Griffiths, Contr. U.S. Natl. Herb. 14(3): 364, f. 27. 1912. Basionym:*Chloris procumbens* P. Durand.

NOTE: nom. superfl. as aplied; cites *B. prostrata* Lag. in syn., and that epithet has priority.

= **Bouteloua simplex** Lag.

Bouteloua prostrata hort. ex Lag., Varied. Ci. 2(4): 141. 1805. T-Protol.: cult.[MA]. T-Specim.: 1 of 2. cult.: from seed from Mexico, *Lagasca s.n.* [HT: MA-230004 (photocopy, L); IT: M-7454, LE-TRIN-2126.3 (upper left-hand corner)], Originally collected from Mexico by L. Nee, then cultivated in Madrid. 2 of 2. Ex Philippinis Insulis [error for Mexico],*L. Nee* [OM: MA; US-A865567 (fragm. ex MA & photo)].

NOTE: nom. seminud.; emend. Gen. & Sp. Nov. 5 (1816).

= **Bouteloua simplex** Lag.

Bouteloua pubescens Pilg., Verh. Bot. Vereins Prov. Brandenburg 51: 193. 1909. T-Protol.: Guatemala: dept. Huehuetenango: prope Malacatan, in arenosis, flor. Sept., *E. Seler 3234.* T-Specim.: 1 of 1. Guatemala: Huehuetenango: prope Malacatan, 13 Nov 1896, *E. Seler 3234* [IT: US-81707 (fragm.)].

NOTE: alternate pagination: Abh. p. 15.

= **Bouteloua repens** (Kunth) Scribn.

Bouteloua pumila Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 93. 1862. T-Protol.: USA: northwestern Texas, *Wright 754.* T-Specim.: 1 of 1. USA: New Mexico and Texas, Oct 1849, *C.H. Wright 754* [LT: PH; ILT: GH, US-81706], LT designated (as type) by Griffiths, Contr. U.S. Natl. Herb. 14(3): 383 (1912).

= **Bouteloua barbata** Lag.

Bouteloua purpurea Gould & Kapadia, Brittonia 16(2): 197, f. 40. 1964. T-Protol.: Mexico: México: 30 mi W of Tepeji del Río, 10 Sep 1962, *Gould 10211* [HT: TAES; IT: GH, NY, TEX, UC, US]. T-Specim.: 1 of 1. Mexico: México: 30 mi W of Tepeji del Río, 10 Sep 1962, *F.W. Gould 10211* [HT: TAES; IT: GH, NY, TEX, UC, US-2551353].

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); McVaugh, R. (1983).

Bouteloua pusilla Vasey, Bull. Torrey Bot. Club 11: 6. 1884. T-Protol.: USA: New Mexico: Kingman: 1881, *G.R. Vasey s.n.* T-Specim.: 1 of 2. USA: New Mexico, Jun 1881, *G.R. Vasey s.n.* [HT: US-81725], CS. 2 of 2.

= **Bouteloua simplex** Lag.

Bouteloua quiriegoensis Beetle, Phytologia 59(4): 287. 1986. T-Protol.: Mexico: Sonora: Mun. de Quiriego: Rancho Los Varillerosy Ejido Nogales Ganaderos, rara, suelos areno-gravosos,, arcillo arenosos y franco-arenosos en el matorral arborescente, ocurriendo en orillas de arroyos temporales, *R. Aguirre Murrieta & R. Cuadra Garcia s.n.* [HT: COCA], acronym of holotype only indirectly, not explicitly, cited. T-Specim.: 1 of 1. Mexico: Sonora, Quiriego Mun., 25 Oct 1985, *R. Aguirre, R. Cuandra s.n.* [HT: COCA; IT: US-03206090], OS.

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1986); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

Bouteloua racemosa Lag., Varied. Ci. 2(4): 141. 1805. T-Protol.: [HT: MA], "*Bot. pendula* H.R.M." [=MA]. T-Specim.: 1 of 1. Mexico [HT: MA], Collected by L. Nee in Mexico, possibly then cultivated in Madrid.

= **Bouteloua curtipendula** (Michx.) Torr.

Bouteloua racemosa var. *aristosa* (A. Gray) S. Watson & J.M. Coult., Manual 656. 1890. Basionym: *Bouteloua curtipendula* var. *aristosa* A. Gray.

= **Bouteloua curtipendula** (Michx.) Torr.

Bouteloua radicosa (E. Fourn.) Griffiths, Contr. U.S. Natl. Herb. 14: 411, t. 81. 1912. Basionym: *Atheropogon radicosus* E. Fourn.

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Abrams, L. (1923); Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Shreve, F. & I. L. Wiggins (1964); Viegi, L. & G. Renzoni. (1981).

SYN.: *Atheropogon bromoides* (Kunth) Roem. & Schult.; *Atheropogon radicosus* E. Fourn.; *Bouteloua bromoides* Lag.; *Bouteloua bromoides* var. *radicosa* (E. Fourn.) Vasey ex L.H. Dewey; *Dineba bromoides* Kunth; *Dinebra bromoides* Kunth; *Eutriana bromoides* (Kunth) Kunth; *Eutriana bromoides* (Kunth) Trin.; *Nestlera festuciformis* Willd. ex Steud.

Bouteloua rahmeri Phil., Verz. Antofagasta Pfl. 85. 1891. T-Protol.: Chile: Tarapacá: ad Calcalhuay reperta, *F. Philippi s.n.* T-Specim.: 1 of 2. Chile: Tarapaca, *R.A. Philippi 268* [HT: SGO (photo, US); IT: US-A865562 (fragm. ex SGO)]. 2 of 2.

NOTE: as Bouteloa "Rahmeri".

= **Bouteloua simplex** Lag.

Bouteloua ramosa Scribn. ex Vasey, U.S.D.A. Div. Bot. Bull. 12(1): t. 44. 1890. T-Protol.: *G. C. Nealley 797.* T-Specim.: 1 of 2. USA: Texas: Presidio Co.: Chenate Mts., SW Texas, *Nealley 797* [NT: US-883244], NT designated by Beal, Grass. N. Amer. 2: 418 (1896). 2 of 2. USA: Texas: Presidio Co.: Chenate Mts., 1888, *G.C. Nealley 797* [LT: US-883244], LT designated by Reeder, Taxon 35: 153 (1986). See also Beal, Grasses N. Amer. (1896); Griffiths (1912); Gould (1979: 411).

NOTE: also publ. as nom. nud. in Contr. U.S. Natl. Herb. (1890).

DST.: Mexi, USA.

LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Reeder, J. R. & C. G. Reeder (1980).
SYN.: *Bouteloua oligostachya* var. *ramosa* (Scribn. ex Vasey) Scribn. ex Beal.

Bouteloua reederorum Columbus, Aliso 18(1): 63. 1999.
REPLACED NAME: **Atheropogon stolonifer** E. Fourn.
BLOCKING NAME: **Bouteloua stolonifera** Scribn.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Atheropogon stolonifer* E. Fourn.; *Bouteloua stolonifera* Scribn.; *Cathestecum stoloniferum* (E. Fourn.) Griffiths; *Cyclostachya stolonifera* (Scribn.) Reeder & C. Reeder; *Pringleochloa stolonifera* (E. Fourn.) Scribn.

Bouteloua reflexa Swallen, N. Amer. Fl. 17: 632. 1939. T-Protol.: Mexico: on Mt. sides near Lodiego, Sonora, 9-15 Oct 1891, *Palmer 1655* [HT: US-471374]. T-Specim.: 1 of 1. Mexico: Sonora: mountain sides near Lodeigo, 9-15 Oct 1891, *E. Palmer 1655* [HT: US-471374; IT: ARIZ, GH, US].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Gould, F. W. (1980).

Bouteloua repens (Kunth) Scribn., Bull. Div. Agrostol., U.S.D.A. 4: 9. 1897. Basionym: *Dinebra repens* Kunth.
NOTE: basionym not explicitly cited, only the basionym author cited; also by Scribn. & Merr. in U.S.D.A. Div. Agrostol. Bull. 24: 26 (1901).
DST.: Beli, Cari, Colo, CoRi, ElSa, Guat, Hond, Mexi, Nica, Pana, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Beetle, A. A. (1987); Berendsohn, W. G. & A. E. Araniva de González (1991); Breedlove, D. E. (1986); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W (1979); Gould, F. W. & R. Moran (1981); Gould, F. W. (1980); Liogier, H. & L. Martorell (1982); McClure, F. A. (1955); Molina R., A. (1975); Pohl, R. W. (1980); Pohl, R. W. (1994); Reyes-García, A. & M. Sousa S. (1997); Viegi, L. & G. Renzoni. (1981).
SYN.: *Actinochloa bromoides* (Lag.) Roem. & Schult.; *Atheropogon americanus* var. *depauperata* E. Fourn.; *Atheropogon filiformis* E. Fourn.; *Atheropogon juncifolius* (Desv.) Spreng.; *Atheropogon repens* (Kunth) Roem. & Schult.; *Bouteloua bromoides* Lag.; *Bouteloua bromoides* var. *bromoides*; *Bouteloua filiformis* (E. Fourn.) Griffiths; *Bouteloua heterostega* (Trin.) Griffiths; *Bouteloua humboldtiana* Griseb.; *Bouteloua pubescens* Pilg.; *Dinebra juncifolia* (Desv.) Steud.; *Dinebra repens* Kunth; *Eutriana bromoides* (Kunth) Trin.; *Eutriana bromoides* (Lag.) Trin.; *Eutriana heterostega* Trin.; *Eutriana juncifolia* (Desv.) Kunth; *Eutriana repens* (Kunth) Trin.; *Heterosteca juncifolia* Desv.; *Heterosteca rhadina* Nash.

Bouteloua rigidiseta (Steud.) Hitchc., J. Wash. Acad. Sci. 23(10): 453. 1933. Basionym: *Aegopogon rigidisetus* Steud.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allen, C. M., C. S. Reid & C. H. Doffitt (1999); Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); Great Plains Flora Association (1986); Hitchcock, A. S. (1951).
SYN.: *Aegopogon rigidisetus* Steud.; *Bouteloua texana* S. Watson; *Polyodon texanus* (S. Watson) Nash.

Bouteloua rigidiseta var. *chihuahuana* M.C. Johnst., SouthW. Naturalist 27(1): 29. 1982. T-Specim.: 1 of 1. Mexico: Chihuahua, 24 Jul 1972, *F. Chiang et al. 8811* [HT: LL; IT: CAS, MEXU, NY].
= **Bouteloua chihuahuana** (M.C. Johnst.) Columbus.

Bouteloua rothrockii Vasey, Contr. U.S. Natl. Herb. 1(8): 268. 1893. T-Protol.: USA: Arizona: Cottonwood, 1874, *J.T. Rothrock 347* [HT: US]. T-Specim.: 1 of 1. USA: Arizona: Yavapai Co.: Cottonwood, 1874, *J.T. Rothrock 347* [HT: US-81709; IT: GH].
= **Bouteloua barbata** var. **rothrockii** (Vasey) Gould.

Bouteloua scabra (Kunth) Columbus, Aliso 18(1): 64. 1999. Basionym: *Pentarrhaphis scabra* Kunth.
DST.: Beli, Colo, Guat, Hond, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Pentarrhaphis scabra* Kunth.

Bouteloua scorpioides Lag., Gen. Sp. Pl. 5. 1816. T-Protol.: Habitat in N. Hisp.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); Viegi, L. & G. Renzoni. (1981).
SYN.: *Actinochloa scorpioides* (Lag.) Roem. & Schult.; *Atheropogon scorpiodes* (Lag.) Spreng.; *Chondrosium scorpoides* (Lag.) Kunth; *Chondrosum scorpioides* (Lag.) Kunth.

Bouteloua simplex Lag., Varied. Ci. 2(4): 141. 1805. T-Specim.: 1 of 1. Peru, *Lagasca s.n.* [HT: MA; IT: M, LE-TRIN-2127.02].
DST.: Arge, Boli, Ecua, Mexi, Pana, Peru, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Brako, L. & J. L. Zarucchi (1993); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Gleason, H. A. & A. Cronquist (1968); Gould, F. W. & R. Moran (1981); Gould, F.

W. (1980); Hitchcock, A. S. (1927); Hitchcock, A. S. (1951); Macbride, J. F. (1936); Tovar, Ó. (1993); Viegi, L. & G. Renzoni. (1981).

SYN.: *Actinochloa humilis* (P. Beauv. ex Kunth) Willd. ex Roem. & Schult.; *Actinochloa procumbens* (P. Durand) Roem. & Schult.; *Actinochloa prostrata* (hort. ex Lag.) Roem. & Schult.; *Actinochloa simplex* (Lag.) Roem. & Schult.; *Actinochloa tenuis* (P. Beauv. ex Kunth) Willd. ex Roem. & Schult.; *Atheropogon humilis* (P. Beauv. ex Kunth) Spreng.; *Atheropogon procumbens* (P. Durand) J. Jacq.; *Bouteloua brachyanthera* Phil.; *Bouteloua humilis* (P. Beauv. ex Kunth) Hieron.; *Bouteloua procumbens* (P. Durand) Griffiths; *Bouteloua prostrata* hort. ex Lag.; *Bouteloua pusilla* Vasey; *Bouteloua rahmeri* Phil.; *Bouteloua simplex* var. *actinochloides* Henrard; *Bouteloua simplex* var. *rahmeri* (Phil.) Henrard; *Bouteloua tenuis* (P. Beauv. ex Kunth) Griseb.; *Bouteloua tenuis* var. *humilis* (P. Beauv. ex Kunth) Griseb.; *Chloris filiformis* Poir.; *Chloris procumbens* P. Durand; *Chloris tenuis* Poir.; *Chondrosium humile* Kunth; *Chondrosium simplex* (Lag.) Kunth; *Chondrosium tenue* P. Beauv. ex Kunth; *Chondrosum humile* P. Beauv.; *Chondrosum humile* P. Beauv. ex Kunth; *Chondrosum procumbens* (P. Durand) Desv.; *Chondrosum procumbens* (P. Durand) Desv. ex P. Beauv.; *Chondrosum prostratum* (hort. ex Lag.) Kunth; *Chondrosum prostratum* (hort. ex Lag.) Sweet; *Chondrosum simplex* (Lag.) Kunth; *Chondrosum tenue* P. Beauv.; *Chondrosum tenue* P. Beauv. ex Kunth; *Cynodon procumbens* (P. Durand) Raspail; *Erucaria lutescens* Cerv.; *Eutriana humilis* (P. Beauv. ex Kunth) Trin.; *Eutriana tenuis* (P. Beauv. ex Kunth) Trin.

Bouteloua simplex var. *actinochloides* Henrard, Meded. Rijks-Herb. 40: 65, f. 1921. T-Protol.: Bolivien: dans une prairie marecageuse, avant darriver a Cochypata, 3000m : 7 Nov 1857, *Mandon pro parte* [HT: L-908.86-226], "mixt. cum Bouteloua simplice. typ.". T-Specim.: 1 of 1. Bolivia: Cochypata, 7 Nov 1857, *G. Mandon 908* [HT: L; IT: US-A865564 (fragm.)].

= **Bouteloua simplex** Lag.

Bouteloua simplex var. *rahmeri* (Phil.) Henrard, Meded. Rijks-Herb. 40: 66. 1921. Basionym: *Bouteloua rahmeri* Phil.

= **Bouteloua simplex** Lag.

Bouteloua sonorae Griffiths, Contr. U.S. Natl. Herb. 14(3): 389, f. 43. 1912. T-Protol.: Mexico: Yaqui River, 1869, *Palmer s.n.* [HT: US]. T-Specim.: 1 of 2. Mexico: Sonora: Yaqui River, 1869, *E. Palmer s.n.* [HT: US-2808965], CS. 2 of 2.

= **Bouteloua barbata** var. **sonorae** (Griffiths) Gould.

Bouteloua stolonifera Scribn., Proc. Acad. Nat. Sci. Philadelphia 1891: 302. 1891. T-Protol.: Mexico: plains, Zacatecas, between San Luis Potosí and Aguas Calientes, 19 Aug 1890, *C.G. Pringle 3174* [HT: US]. T-Specim.: 1 of 1. Mexico: Zacatecas: La Honda Station, 19 Aug 1890, *C.G. Pringle 3174* [HT: US-72212; IT: MO-2959825, US-820985, US-883933, US-747802].

= **Bouteloua reederorum** Columbus.

Bouteloua stricta Vasey, Bull. Torrey Bot. Club 15: 49. 1888. T-Protol.: USA: Texas: 1887, *G.C. Nealley s.n.* [HT: US]. T-Specim.: 1 of 1. USA: Texas, 1887, *G.C. Nealley s.n.* [HT: US-81710], CS.

NOTE: nom. seminud.; U. S. Dept. Agr. Div. Bot. Bul. 12(1): pl. 45. 1890.

= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Bouteloua swallenii Columbus, Aliso 18(1): 63. 1999.

REPLACED NAME: **Pentarrhaphis annua** Swallen.

BLOCKING NAME: **Bouteloua annua** Swallen.

DST.: Colo, CoRi, ElSa, Hond, Peru, Vene.

LVL. ACCPTC.: 1.

SYN.: *Pentarrhaphis annua* Swallen.

Bouteloua tenuis (P. Beauv. ex Kunth) Griseb., Abh. Konigl. Ges. Wiss. Gottingen 19: 259. 1874. Basionym: *Chondrosum tenue* P. Beauv. ex Kunth.

= **Bouteloua simplex** Lag.

Bouteloua tenuis var. *humilis* (P. Beauv. ex Kunth) Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 303. 1879. Basionym: *Chondrosum humile* P. Beauv. ex Kunth.

= **Bouteloua simplex** Lag.

Bouteloua texana S. Watson, Proc. Amer. Acad. Arts 18: 196. 1883. T-Specim.: 1 of 6. USA: Texas: San Antonio de Bejar, *Berlandier 1535* [LT: GH], LT designated by Griffiths, Contr. U.S. Natl. Herb. 14: 404 (1912). 2 of 6. USA: Texas, no date, *Drummond 340* [IST: US-1063201 (fragm. ex E), US-1063202 (fragm.)]. 3 of 6. USA: Texas, no date, *T. Drummond 374* [ST: US-1063200 (fragm. ex E)]. 4 of 6. , *Lindheimer 732* [ST]. 5 of 6. : *Wright 752* [ST]. 6 of 6. : *Hall 771* [ST].

= **Bouteloua rigidiseta** (Steud.) Hitchc.

Bouteloua triaena (Trin. ex Spreng.) Scribn., Proc. Acad. Nat. Sci. Philadelphia 1891: 307. 1891. Basionym: *Atheropogon triaena* Trin. ex Spreng.

NOTE: as Bouteloua "Triaena".

DST.: Guat, Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); McClure, F. A. (1955); Pohl, R. W. (1994); Sousa S., M. & E. F. Cabrera C. (1983); Viegi, L. & G. Renzoni. (1981).

SYN.: *Atheropogon triaena* Trin. ex Spreng.; *Dinebra cristata* J. Presl; *Eutriana triaena* Trin.; *Triaena racemosa* Kunth; *Triathera gracilis* E. Fourn.; *Triathera racemosa* (Kunth) Desv.

Bouteloua trifida Thurb., Proc. Amer. Acad. Arts 18: 177. 1883. T-Protol.: [Mexico]: Monclova, Coahuila, 1880, *Palmer 1355*. T-Specim.: 1 of 1. Mexico: Coahuila: Monclova, Aug 1880 [Feb-Oct given on specimens at GH and US, this crossed out on the GH label and Aug written in; the 2nd US sheet has Aug 14-17], *E. Palmer 1355* [HT: GH; IT: NY, US-A865565, US-821003, US-883967, US-photo neg. 83761 sheet 2474825].

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna,

A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Gould, F. W. (1980); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Shreve, F. & I. L. Wiggins (1964).

SYN.: *Bouteloua burkii* Scribn.; *Bouteloua burkii* Scribn. ex S. Watson; *Bouteloua trifida* var. *burkii* (Scribn. ex S. Watson) Vasey ex L.H. Dewey; *Bouteloua trinii* (E. Fourn.) Griffiths; *Chondrosum polystachyum* Trin. ex E. Fourn.; *Chondrosum trifidum* (Thurb.) Clayton; *Chondrosum trinii* E. Fourn.; *Chondrosum virletii* E. Fourn.; *Chondrosum virletii* E. Fourn. ex Hemsl.

Bouteloua trifida var. *burkii* (Scribn. ex S. Watson) Vasey ex L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 532. 1894. Basionym: *Bouteloua burkii* Scribn. ex S. Watson.

NOTE: cites *B. burkii* Scribn., (1884), which shares a syntype with *B. burkei* Scribn. ex S. Wats., (1883).

= **Bouteloua trifida** Thurb.

Bouteloua trinii (E. Fourn.) Griffiths, Contr. U.S. Natl. Herb. 14(3): 387, f. 41, 42, t. 74. 1912. Basionym: *Chondrosum trinii* E. Fourn.

= **Bouteloua trifida** Thurb.

Bouteloua uniflora Vasey, Bot. Gaz. 16: 26. 1891. T-Protol.: USA: Texas: Crockett Co.: 1890, *G.C. Nealley 222* [HT: US]. T-Specim.: 1 of 1. USA: Texas: Crockett Co., 1890, *G.C. Nealley 222* [HT: US-2307997; IT: GH].

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Gould, F. W. (1980); Hitchcock, A. S. (1951); Viegi, L. & G. Renzoni. (1981).

Bouteloua uniflora var. **coahuilensis** Gould & Kapadia, Brittonia 16(2): 191, f. 27, 41. 1964. T-Protol.: Mexico: Coahuila: Rancho Los Angeles, 40 km SW of Saltillo, 4 Nov 1962, *Gould 10300* [HT: TAES; IT: DS, GH, GH, TEX, UC, US]. T-Specim.: 1 of 1. Mexico: Coahuila: Rancho Los Angeles, 40 km SW of Saltillo, 4 Nov 1962, *F.W. Gould 10300* [HT: TAES; IT: DS, GH, TEX, UC, US-2551355].

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); Viegi, L. & G. Renzoni. (1981).

Bouteloua uniflora Vasey var. **uniflora**.

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980).

Bouteloua vaneedenii Pilg., Symb. Antill. 6: 2. 1909. T-Protol.: [West Indies]: Leeward Isls.: Anguilla, Sep, *Boldingh 3512B*, fl. et fruct. T-Specim.: 1 of 1. St. Christopher-Nevi: Anguilla I., 1906, *I. Boldingh 3512* [HT: B; IT: US-2307996 (fragm. ex B)].

DST.: Cari, Vene.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Catasus Guerra, L. (1997); Gould, F. W (1979); Gould, F. W. (1980); Hitchcock, A. S. (1936).

Bouteloua varia (Swallen) Columbus, Aliso 18(1): 63. 1999. Basionym: *Cathestecum varium* Swallen.

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

SYN.: *Cathestecum varium* Swallen.

Bouteloua vestita (S. Watson) Scribn. ex L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 531. 1894. Basionym: *Bouteloua polystachya* var. *vestita* S. Watson.

= **Bouteloua parryi** var. **parryi**.

Bouteloua warnockii Gould & Kapadia, SouthW. Naturalist 7: 176. 1962. T-Protol.: USA: Texas: Culberson Co.: 2 mi W of Kent, 18 Jul 1961, *Gould & Kapadia 9533* [HT: TAES; IT: MICH, MO, SMU, SRSC, TEX, UC, US]. T-Specim.: 1 of 1. USA: Texas: Culberson Co., 18 Jul 1961, *F.W. Gould & Z. Kapadia 9533* [HT: TAES; IT: MICH, MO, SMU, SRSC, TEX, UC, US-2551367].

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980).

Bouteloua williamsii Swallen, Ceiba 4(5): 285. 1955. T-Protol.: Honduras: El Paraíso: near Las Mesas, 900 m, on open rocky hillsides, 2 Oct 1949, *L.O. Williams 16902* [HT: US-2044038]. T-Specim.: 1 of 1. Honduras: El Paraíso: open rocky hillsidesnear Las Mesas, alt. 900 m, ca. 14°N, 87°W, drainage of the Río Yeguare, 2 Oct 1949, *L.O. Williams 16902* [HT: US-2044038; IT: F, ISC, MO-1731263, UC, WIS].

NOTE: as Bouteloua "Williamsii".

DST.: Guat, Hond, Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. (1980); Molina R., A. (1975); Pohl, R. W. (1994); Viegi, L. & G. Renzoni. (1981).

Boutelouinae subtrib. Stapf, Fl. Trop. Afr. 9: 22. 1917. TYPE: *Bouteloua* Lag.

TRTD. BY: Soreng, R. J., G. Davidse, T. S. Filgueiras, E. J. Judziewicz, P. M. Peterson, and F. O. Zuloaga.

NHT: Cynodonteae.

CNSLTD. LIT.: Columbus, J. T., M. S. Kinney, R. Pant & M. E. Siqueiros Delgado, (1998); Columbus, J. T., (1999).

Brachyelytrum pringlei Vasey ex Beal, Grass. N. Amer. 2: 266. 1896. T-Protol.: Mexico, *Pringle 1739, 2661*.

NOTE: nom. inval., as syn. of *Muhlenbergia trinii* Fourn.

= **Muhlenbergia diversiglumis** Trin.

Briza barbata (Nees) Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 363. 1830. Basionym: *Calotheca barbata* Nees.
= **Neesiochloa barbata** (Nees) Pilg.

Briza caroliniana Lam., Encycl. 1: 465. 1785. T-Protol.: USA: Caroline & la Virginie.
= **Uniola paniculata** L.

Briza dura Desv., Mem. Soc. Agric. Angers 1: 207. 1831. T-Protol.: Habitat in America australi. T-Specim.: 1 of 1. Argentina: Buenos Aires?, *Desvaux 12* [HT: P; IT: US-A865554].
NOTE: also in Opusc. Sci. Phys. Nat. 103 [reprint] 1831-1833. Presumably an Old World species of *Eragrostis* introduced, but the species undeterminable from the tiny type fragment at US.
= Status not yet determined.

Briza eragrostis L., Sp. Pl. 70. 1753. T-Protol.: Habitat in Europa australi ad agrorum versuras. T-Specim.: 1 of 1. "Europa Australi", no date, *J. Clayton 582* [T: BM; IT: US-3152245 (fragm. ex BM)].
CORRECT NAME: *Eragrostis major* Host.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Briza megastachya (Koeler) hort. ex Roem. & Schult., Syst. Veg. 2: 585. 1817. Basionym: *Poa megastachya* Koeler.
NOTE: nom. inval., as syn. of *Poa megastachya*.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Briza megastachya (Koeler) Steud., Nomencl. Bot. (ed. 2) 1: 225. 1840. Basionym: *Poa megastachya* Koeler.
NOTE: nom. inval., as syn. of *Poa megastachya* Koeler.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Briza oblonga Moench, Methodus 185. 1794.
REPLACED NAME: *Briza eragrostis* L.
BLOCKING NAME: *Poa eragrostis* L.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Briza purpurascens Muhl., Descr. Gram. 154. 1817. T-Protol.: USA: habitat in Carolina. T-Specim.: 1 of 1. USA: no date, *Coll. Ukn. s.n.* [IT: US-1535783].
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Briza spicata (L.) Lam., Encycl. 1: 465. 1785. Basionym: *Uniola spicata* L.
NOTE: hom. illeg.
E. NAME: *Briza spicata* Burm. f.
= **Distichlis spicata** (L.) Greene.

Brizopyrum americanum (L.) Link, Hort. Berol. 1: 160. 1827. Basionym: *Uniola spicata* L.
= **Distichlis spicata** (L.) Greene.

Brizopyrum boreale J. Presl, Reliq. Haenk. 1(4-5): 280. 1830. T-Protol.: Hab. in sinu Nootka, *Haenke s.n.* T-Specim.: 1 of 1. Canada: British Columbia: Vancouver Island: Nootka Sound, *Haenke s.n.* [HT: PR; IT: MO-1837457].
= **Distichlis spicata** var. **borealis** (J. Presl) Beetle.

Brizopyrum condensatum (J. Presl) E. Fourn., Mexic. Pl. 2: 121. 1886. Basionym: *Megastachya condensata* J. Presl.
= **Eragrostis condensata** (J. Presl) Steud.

Brizopyrum cyperoides (Thunb.) Nees, Fl. Afr. Austral. Ill. 374. 1841.
= **Cladoraphis cyperoides** (Thunb.) S.M. Phillips.

Brizopyrum obtusiflorum E. Fourn., Mexic. Pl. 2: 120. 1886. T-Protol.: Mexico: Veracruz: Orizaba: in ora occidentali, *Émy s.n.* [HT: P].
= **Eragrostis obtusiflora** (E. Fourn.) Scribn.

Brizopyrum ovatum Nees ex Steud., Syn. Pl. Glumac. 1: 282. 1854. T-Protol.: Peru, *Cuming s.n.* [HT: P?], or Chile?.
= **Distichlis spicata** (L.) Greene.

Brizopyrum pilosum J. Presl, Reliq. Haenk. 1(4-5): 280. 1830. T-Protol.: Hab. ad Acapulco, *Haenke s.n.* T-Specim.: 1 of 1. Mexico: Guerrero: Acapulco, *Haenke s.n.* [HT: PR; IT: MO-2112280, MO-5117060 (drawing), US-865534 (fragm. ex PR)].
= **Jouvea pilosa** (J. Presl) Scribn.

Brizopyrum prostratum (Kunth) E. Fourn., Bull. Soc. Roy. Bot. Belgique 15: 474. 1876. Basionym: *Poa prostrata* Kunth.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Brizopyrum prostratum (Kunth) Benth. ex E. Fourn., Mexic. Pl. 2: 120. 1886. Basionym: *Poa prostrata* Kunth.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Brizopyrum prostratum var. *erectum* E. Fourn., Mexic. Pl. 2: 120. 1886. T-Specim.: 1 of 2. Mexico, *Berlandier 376* [ST: LE]. 2 of 2. Mexico: Prov. Puebla: secus rivos Tehuacan de las Granadas, *Galleotti 5746* [ST].
= **Distichlis spicata** (L.) Greene.

Brizopyrum prostratum var. *humile* E. Fourn., Mexic. Pl. 2: 120. 1886. T-Specim.: 1 of 3. Mexico, *Berlandier 923* [ST: LE]. 2 of 3. Mexico, *Bourgeau 230* [ST]. 3 of 3. Mexico, *[Berlandier?] 376* [ST: P].
= **Distichlis spicata** (L.) Greene.

Brizopyrum spicatum (L.) Hook. & Arn., Bot. Beechey Voy. 403. 1840. Basionym: *Uniola spicata* L.
= **Distichlis spicata** subsp. **spicata**.

Brizopyrum spicatum var. *strictum* (Torr.) A. Gray ex S. Watson, Botany Fortieth Parallel 385. 1871. Basionym: *Uniola stricta* Torr.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Brizopyrum thalassicum (Kunth) Nees, Nov. Actorum Acad. Caes. Leop.-Carol. Nat. Cur. 1: 29. 1841. Basionym: *Poa thalassica* Kunth.
NOTE: 161. 1843.
= **Distichlis spicata** (L.) Greene.

Brizopyrum uninervium (J. Presl) E. Fourn., Mexic. Pl. 2: 121. 1886. Basionym: *Megastachya uninervia* J. Presl.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Bromus spicatus Nees, Fl. Bras. Enum. Pl. 2: 471. 1829. T-Protol.: Brasil: habitat in campis, Campo mimoso dictis, provinciae Piauhianae, floret Maio et Junio, *Martius s.n.* [HT: M]. T-Specim.: 1 of 1. [Brasilia]: Piauhia [IT: LE-TRIN-2313.01 (& fig.)].
= **Tripogon spicatus** (Nees) Ekman.

Bromus virgatus J. Presl, Reliq. Haenk. 1(4-5): 263. 1830. T-Protol.: Hab. in montanis Peruviae, in Mexico? [changed to Hab. ad monte-Rey Californiae," in the Addendum on p. 351], *Haenke s.n.*, Probably from

Peru [gd, 1995]. T-Specim.: 1 of 1. Mexico: Guerrero: Acapulco, *Haenke s.n.* [HT: PR; IT: BM, MO-14696, MO-134997 (line drawing), US-A865483 (fragm.)], cited by Ortiz (1993).
= **Gouinia virgata** (J. Presl) Scribn.

Brousemichea Bal., J. Bot. (Morot) 4(8): 163. 1890. TYPE: *Brousemichea seslerioides* Bal.
= **Zoysia** Willd.

Buchloe Engelm., Trans. Acad. Sci. St. Louis 1: 432. 1859. TYPE: *Buchloe dactyloides* (Nutt.) Engelm.
NOTE: nom. cons.
= **Bouteloua** Lag.

Buchloe dactyloides (Nutt.) Engelm., Trans. Acad. Sci. St. Louis 1: 432, t. 12, 14, f. 1-17. 1859. Basionym: *Sesleria dactyloides* Nutt.
= **Bouteloua dactyloides** (Nutt.) Columbus.

Buchlomimus Reeder, C. Reeder & Rzed., Brittonia 17(1): 29. 1965. TYPE: *Buchlomimus nervatus* (Swallen) Reeder, C. Reeder & Rzed.
= **Bouteloua** Lag.

Buchlomimus nervatus (Swallen) Reeder, C. Reeder & Rzed., Brittonia 17: 30. 1965. Basionym: *Bouteloua nervata* Swallen.
= **Bouteloua nervata** Swallen.

Bulbilis Raf. ex Kuntze, Revis. Gen. Pl. 2: 763. 1891.
NOTE: nom. superfl. pro Buchloe.
= **Bouteloua** Lag.

Bulbilis dactyloides (Nutt.) Raf. ex Kuntze, Revis. Gen. Pl. 2: 763. 1891. Basionym: *Sesleria dactyloides* Nutt.
= **Bouteloua dactyloides** (Nutt.) Columbus.

Calamagrostis andina Nutt., J. Acad. Nat. Sci. Philadelphia, ser. 2, 1: 187. 1848. T-Protol.: USA: In Upper California on the Colorado of the West, *Dr. W. Gambel.* T-Specim.: 1 of 1. USA: California, Sept-Oct 1894, *W. Gambel* [T].
= **Muhlenbergia andina** (Nutt.) Hitchc.

Calamagrostis brevipilis (Torr.) L.C. Beck, Bot. North. Middle States 401. 1833. Basionym: *Arundo brevipilis* Torr.
= **Calamovilfa brevipilis** (Torr.) Scribn.

Calamagrostis compressa Döll, Fl. Bras. 2(3): 56. 1878. T-Protol.: Hort.: seminibus, Brazil: pr. Rio de Janeiro, *Glaziou* [Cult in horto bot Monacensi anno 1869].
= **Muhlenbergia frondosa** (Poir.) Fernald.

Calamagrostis curtissii (Vasey) Vasey, Bot. Gaz. 15: 269. 1890. Basionym: *Ammophila curtissii* Vasey.
= **Calamovilfa curtissii** (Vasey) Scribn.

Calamagrostis gigantea Nutt., Trans. Amer. Philos. Soc., n.s., 5: 143. 1837. T-Protol.: Arkansas Territory: Hab. on the sandy banks of Great Salt River of the Arkansas. T-Specim.: 1 of 1. USA: Oklahoma: Hab. on the sandy banks of Great Salt River of the Arkansas., *Nuttall s.n.* [HT: BM?; IT: PH, US-865774 (fragm. ex BM), US-A865773 (fragm. ex PH)].
= **Calamovilfa gigantea** (Nutt.) Scribn. & Merr.

Calamagrostis longifolia Hook., Fl. Bor.-Amer. 2: 241. 1840. T-Specim.: 1 of 1. Canada: Saskatchawan, no date, *T. Drummond s.n.* [HT: K; IT: US-3168581 (fragm. ex K)].
= **Calamovilfa longifolia** (Hook.) Hack. ex Scribn.

Calamagrostis mexicana Kunth, Nov. Gen. Sp. 7: 488. 1825.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Calamagrostis quitensis* Kunth.
= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Calamagrostis pumila Hook. f., Trans. Linn. Soc. London 20: 176. 1847. T-Protol.: Ecuador: Galapagos Isls.: Albermarle Isl., *Macrae* [LT]. T-Specim.: 1 of 1. Ecuador: Galapagos Islands, *Macrae s.n.* [LT: K; ICGE, K], LT designated by Porter, Bot. J. Linn. Soc. 81: 98 (1980).
= **Trichoneura lindleyana** var. **lindleyana**.

Calamagrostis quitensis Kunth, Nov. Gen. Sp. 1: 133. 1815 [1816]. T-Protol.: Regni Mexicani prope Mescala, Sochipala et Valle Zopilote, inter 265 et 517 hexap., *Humboldt & Bonpland s.n.* [HT: P]. T-Specim.: 1 of 1. Mexico: Guerrero: Sochipala et Valle Zopilote, *Humboldt & Bonpland s.n.* [HT: P-Bonpl.; IT: P].
= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Calamagrostis tenuifolia Kunth, Nov. Gen. Sp. 1: 134. 1815 [1816]. T-Protol.: Crescit juxta urbem Mexico in cultis, alt. 1170 hexap., floret Aprili, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Distrito Federal: Mexico City, *Humboldt & Bonpland s.n.* [HT: P-Bonpl.; IT: P].
= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Calamagrostis subg. *Calamovilfa* A. Gray, Manual 582. 1848. TYPE: *Calamagrostis brevipilis* (Torr.) L.C. Beck; LT designaated by Hitchcock, U.S.D.A. Bull. 772: 126 (1920).
= **Calamovilfa** (A. Gray) Hack. ex Scribn. & Southw.

Calamochloa E. Fourn., Bull. Soc. Bot. France 24: 178. 1877. TYPE: *Calamochloa filifolia* E. Fourn.
NOTE: hom. illeg.
= **Sohnsia** Airy Shaw.

Calamochloa filifolia E. Fourn., Bull. Soc. Bot. France 24: 178. 1877. T-Protol.: Mexico: San Luis Potosi, *Virlet d'Aoust 1461.* T-Specim.: 1 of 1. Mexico: San Luis Potosí, no date, *Virlet 1461* [T: P; US-A865757 (fragm.)].
= **Sohnsia filifolia** (E. Fourn.) Airy Shaw.

Calamovilfa (A. Gray) Hack. ex Scribn. & Southw., True Grasses 113. 1890. Basionym: *Calamagrostis* subg. *Calamovilfa* A. Gray.

NOTE: This genus was definitely added by Scribner.
TRTD. BY: Peterson, P. M.
NHT: Sporobolinae. NO. ACCPTD. SPP.: 5 SUBSP.: 2.
CNSLTD. LIT.: Thieret, J. W., (1966).
SYN.: *Calamagrostis* subg. *Calamovilfa* A. Gray.

Calamovilfa arcuata K.E. Rogers, Rhodora 72(789): 72-79, f. 1-2. 1970. T-Protol.: USA: Tennessee: Cumberland Co.: ca. 8 mi NNE of Crab Orchard, off of old gravel road from Crab Orchard to Rockwood, downstream about 600-800 ft from Antioch Bridge over Daddy's Creek, in a shrub-dominated community, 3 Oct 1968, *Rogers, Sharp, Delgadillo & Meijer 42409* [HT: US-281796; IT: ISC, LAF, TAES, TENN, US]. T-

Specim.: 1 of 1. USA: Tennessee: Cumberland Co.: ca. 8 mi NNE of Crab Orchard, off of old grave l road from Crab Orchard to Rockwood, downstream about 600-800 ft from Antioch Bridge over Daddy's Creek, in a shrub-dominated community, 3 Oct 1968,*Rogers, Sharp, Delgadillo & Meijer 42409* [HT: US-281796; IT: ISC, LAF, TAES, TENN, US-74241].

DST.: USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Rogers, K. E. (1970).

Calamovilfa brevipilis (Torr.) Scribn., True Grasses 113. 1890. Basionym: *Arundo brevipilis*Torr.

DST.: USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Rogers, K. E. (1970); Small, J. K. (1933); Thieret, J. W. (1966).

SYN.: *Ammophila brevipilis* (Torr.) Benth. ex Vasey; *Arundo brevipilis* Torr.; *Calamagrostis brevipilis* (Torr.) L.C. Beck; *Calamovilfa brevipilis* var. *brevipilis*; *Calamovilfa brevipilis* var. *calvipes* Fernald; *Calamovilfa brevipilis* var. *heterolepis* Fernald; *Calamovilfa brevipilis* var. *typica* Fernald.

Calamovilfa brevipilis (Torr.) Scribn. var. *brevipilis*.

REPLACED NAME: *Calamovilfa brevipilis* var. *typica* Fernald.

= **Calamovilfa brevipilis** (Torr.) Scribn.

Calamovilfa brevipilis var. *calvipes* Fernald, Rhodora 41(490): 501-502, pl. 573, f. 1-2, map 9. 1939. T-Protol.: *Fernald & Long 8548* [HT: GH; IT: PH]. T-Specim.: 1 of 1. USA: Virginia: Greensville Co., 15 1938, *M.L. Fernald & B.H. Long 8548* [HT: GH; IT: US-3168573 (fragm. ex GH), US-1912828].

= **Calamovilfa brevipilis** (Torr.) Scribn.

Calamovilfa brevipilis var. *heterolepis* Fernald, Rhodora 41(490): 502, pl. 573, f. 4. 1939. T-Protol.: [USA]: North Carolina: Harnett Co.: edge of swamp between Coats and Erwin, 15 Jul 1935, *Correll & Blomquist 2539* [HT: GH]. T-Specim.: 1 of 1. USA: North Carolina: Harnett Co., 15 Jul 1935, *D.S. Correll & H.L. Blomquist 2539* [HT: GH; IT: US-2207854].

= **Calamovilfa brevipilis** (Torr.) Scribn.

Calamovilfa brevipilis var. *typica* Fernald, Rhodora 41: 502. 1939.

NOTE: nom. inval., see ICBN Art 24.3.

CORRECT NAME: *Calamovilfa brevipilis* var. *brevipilis*.

= **Calamovilfa brevipilis** (Torr.) Scribn.

Calamovilfa curtissii (Vasey) Scribn., Bull. Div. Agrostol., U.S.D.A. 17: 199, f. 495. 1899. Basionym:*Ammophila curtissii* Vasey.

DST.: USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1951); Johnson, A. E. & A. Blyth (1988); Rogers, K. E. (1970); Small, J. K. (1933); Thieret, J. W. (1966); Wunderlin, R. P. (1998).

SYN.: *Ammophila curtissii* Vasey; *Calamagrostis curtissii* (Vasey) Vasey.

Calamovilfa gigantea (Nutt.) Scribn. & Merr., Circ. Div. Agrostol. U.S.D.A. 35: 2. 1901. Basionym: *Calamagrostis gigantea* Nutt.

DST.: Cana, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Rogers, K. E. (1970); Thieret, J. W. (1966).

SYN.: *Calamagrostis gigantea* Nutt.

Calamovilfa longifolia (Hook.) Hack. ex Scribn., True Grasses 113. 1890. Basionym: *Calamagrostis longifolia* Hook.

DST.: Cana, USA.

LVL. ACCPTC.: 1; cultivated.

ALSO ACCPTD. BY: Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Moss, E. H. (1983); Rogers, K. E. (1970); Scoggan, H. J. (1978 [1979]); Thieret, J. W. (1966); Voss, E. G. (1972).

SYN.: *Athernotus longifolius* (Hook.) Lunell; *Calamagrostis longifolia* Hook.; *Vilfa rigida* Buckley.

Calamovilfa longifolia (Hook.) Hack. ex Scribn. var. **longifolia**.

DST.: Cana.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Scoggan, H. J. (1978 [1979]); Thieret, J. W. (1966).

Calamovilfa longifolia var. **magna** Scribn. & Merr., Circ. Div. Agrostol. U.S.D.A. 35: 3. 1901. T-Protol.: Michigan: collected on the lake shore at themouth of the Kalamazoo river, 1894, *W.A. Taylor s.n.* T-Specim.: 1 of 1. USA: Michigan: Allegan Co.: lake shore at the mouth of the Kalamazoo River, 1894, *W.A. Taylor s.n.* [HT: US-207912].

DST.: Cana, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Hitchcock, A. S. (1951); Scoggan, H. J. (1978 [1979]); Thieret, J. W. (1966); Voss, E. G. (1972).

Calanthera Hook., Hooker's J. Bot. Kew Gard. Misc. 8: 18. 1856.

NOTE: nom. nud.

= **Bouteloua** Lag.

Calanthera dactyloides (Nutt.) Kunth ex Hook., Hooker's J. Bot. Kew Gard. Misc. 8: 18. 1856. Basionym:*Sesleria dactyloides* Nutt.

= **Bouteloua dactyloides** (Nutt.) Columbus.

Calotheca barbata Nees, Fl. Bras. Enum. Pl. 2: 477. 1829. T-Protol.: Brasilia: habitat in graminosis irriguis, Campo

mimoso dictis, prov Piauhianae passim, *Martius s.n.* T-Specim.: 1 of 1. Brazil: Piauhy: in graminosis irriguis, no date, *Martius s.n.* [HT: M; IT: B, BAA-467 (fragm. ex B), K, LE-TRIN-2543.01a (mis, Nees ab Es. 1830), MO-2112275, US-A865750 (fragm. ex M)].
= **Neesiochloa barbata** (Nees) Pilg.

Calotheca cuspidata Spreng., Syst. Veg. 1: 348. 1825.
REPLACED NAME: *Poa cuspidata* Roth.
BLOCKING NAME: *Poa cuspidata* Nutt.
= **Eragrostis rufescens** var. **rufescens**.

Calotheca purpurascens (Muhl.) Spreng., Syst. Veg. 1: 348. 1825. Basionym: *Briza purpurascens* Muhl.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Calotheca sabulosa Steud., Flora 12(2): 488. 1829. T-Protol.: South Africa: Cape of Good Hope, *Ecklon 944*. T-Specim.: 1 of 1. South Africa: Cape, *Ecklon 944* [HT: P].
= **Sporobolus virginicus** (L.) Kunth.

Calotheria Steud., Syn. Pl. Glumac. 1: 199. 1854.
NOTE: insyn. sub Enneapogon elegans.
= **Enneapogon** Desv. ex P. Beauv.

Calycodon Nutt., Proc. Acad. Nat. Sci. Philadelphia 4: 23. 21 Mar-4 Apr 1848. TYPE: *Calycodon montanum* Nutt.
= **Muhlenbergia** Schreb.

Calycodon montanum Nutt., J. Acad. Nat. Sci. Philadelphia, ser. 2, 1: 186. 1848. T-Protol.: Hab. in the Rocky Mts., near Santa Fe, Mexico. T-Specim.: 1 of 1. USA: New Mexico: near Santa Fe, *W. Gambel s.n.* [HT: BM].
= **Muhlenbergia montana** (Nutt.) Hitchc.

Campuloa Desv., Mem. Soc. Agric. Angers 1: 167. 1813.
NOTE: nom. illeg. superfl.; also in Opusc. Sci. Phys. Nat. 63 [reprint] 1831-1833.
= **Ctenium** Panz.

Campuloa chapadensis Trin. ex Döll, Fl. Bras. 2(3): 74. 1878.
NOTE: nom. inval., as syn. of *Ctenium chapadense*.
= **Ctenium chapadense** (Trin.) Döll.

Campuloa gracilis Desv., J. Bot. (Desvaux) 69. 1813.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Chloris monostachya* Michx.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Campuloa monostachya (Michx.) Roem. & Schult., Syst. Veg. 2: 516. 1817. Basionym: *Chloris monostachya* Michx.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Campulosus Desv., Nouv. Bull. Sci. Soc. Philom. Paris 2: 189. 1810. TYPE: *Campulosus gracilior* Desv.
NOTE: nom. rejic.
= **Ctenium** Panz.

Campulosus aromaticus Trin. ex Steud., Nomencl. Bot. (ed. 2) 1: 272. 1840. T-Specim.: 1 of 1. South Carolina [OM: LE: TRIN-2068.01].
NOTE: nom. inval., as syn. of *Campulosus monostachys*.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Campulosus aromaticus (Walter) Scribn., Mem. Torrey Bot. Club 5(4): 45. 1894. Basionym: *Aegilops aromatica* Walter.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Campulosus brachystachyus Nees, Fl. Bras. Enum. Pl. 2: 417-418. 1829. T-Protol.: Brasilia habitat ignoto, *Sellow s.n.* [HT: B]. T-Specim.: 1 of 1. Brazil, no date, *F. Sellow s.n.* [HT: B; IT: US-2606902 (fragm. ex B)].
= **Ctenium brachystachyum** (Nees) Kunth.

Campulosus chapadensis Trin., Sp. Gram. 3: t. 303. 1831. T-Protol.: Brazil: Figura ad specimen Brasilianum. T-Specim.: 1 of 2. Brazil [IT: K]. 2 of 2. Brazil [HT: LE-TRIN 2070.02].
= **Ctenium chapadense** (Trin.) Döll.

Campulosus cirrosus Nees, Fl. Bras. Enum. Pl. 2: 416-417. 1829. T-Protol.: Brasilia: habitat in campis elatioribus, 3000 pedum alt., inter Villa Rica et Tejuco, prov. Minarum, Majo-Junio, *Martius s.n.* [HT: B]. T-Specim.: 1 of 1. Brazil: Minas Gerais: in campis elatioribus, 3000 pedum alt., inter Villa Rica et Tejuco, May-Jun, *K.F.P. von Martius s.n.* [IT:US: US-2606904 (fragm. ex B)].
= **Ctenium cirrosum** (Nees) Kunth.

Campulosus floridanus Hitchc., Amer. J. Bot. 2: 306. 1915. T-Specim.: 1 of 1. USA: Florida, 1875, *A.H. Curtiss s.n.* [HT: US-726521].
= **Ctenium floridanum** (Hitchc.) Hitchc.

Campulosus gangitis (L.) Kuntze, Revis. Gen. Pl. 2: 764. 1891. Basionym: *Nardus gangitis* L.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Campulosus gracilior Desv., Nouv. Bull. Sci. Soc. Philom. Paris 2: 189. 1810.
NOTE: nom. illeg. et superfl. for *Chloris monostachya* Michx.
REPLACED NAME: *Chloris monostachya* Michx.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Campulosus gracilis Bertol., Mem. Reale Accad. Sci. Ist. Bologna 2: 602, t. 43, f. a-c. 1850. T-Protol.: USA: Alabama.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Campulosus monostachyus (Michx.) P. Beauv., Ess. Agrostogr. 64, 157, 158, t, f. 1. 1812. Basionym: *Chloris monostachya* Michx.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Campulosus planifolius J. Presl, Reliq. Haenk. 1(4-5): 287. 1830. T-Protol.: Hab. in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Mexico, *Haenke s.n.* [HT: PR; IT: MO-1990361, US-2607350 (fragm.)].
= **Ctenium planifolium** (J. Presl) Kunth.

Campulosus plumosus Hitchc., Contr. U.S. Natl. Herb. 17(3): 330. 1913. T-Protol.: Mexico: Sinaloa: Cerro Colorado, vicinity of Culicán, 5 Nov 1904, *T.S. Brandegee* [HT: US-555998]. T-Specim.: 1 of 1. Mexico: Sinaloa: Cerro Colorado, vicinity of Culicán, 5 Nov 1904, *T.S. Brandegee 7* [HT: US-555998].
= **Ctenium plumosum** (Hitchc.) Swallen.

Capriola Adans., Fam. Pl. 2: 31, 532. 1763. TYPE:*Capriola dactylon* (L.) Kuntze.
NOTE: nom. rejic. against *Cynodon* L.C. Rich. 1805.
= **Cynodon** Rich.

Capriola dactylon (L.) Kuntze, Revis. Gen. Pl. 2: 764. 1891. Basionym: *Panicum dactylon* L.
= **Cynodon dactylon** (L.) Pers.

Capriola dactylon (L.) Hitchc., Annual Rep. Missouri Bot. Gard. 1893: 147. 1893. Basionym: *Panicum dactylon* L.
NOTE: isonym.
E. NAME: *Capriola dactylon* (L.) Kuntze.
= **Cynodon dactylon** (L.) Pers.

Capriola dactylon var. *maritima* (Kunth) Hitchc., U.S.D.A. Bull. (1915-23) 772: 179. 1920. Basionym: *Cynodon maritimus* Kunth.
= **Cynodon maritimus** Kunth.

Casiostega Galeotti, Bull. Acad. Roy. Sci. Bruxelles 9: 232. 1842.
NOTE: nom. nud.

Casiostega dactyloides (Nutt.) E. Fourn., Bull. Soc. Roy. Bot. Belgique 15: 470. 1876. Basionym: *Sesleria dactyloides* Nutt.
= **Bouteloua dactyloides** (Nutt.) Columbus.

Casiostega hookeri Rupr. ex E. Fourn., Bull. Soc. Roy. Bot. Belgique 15: 471. 1876.
NOTE: nom. inval., as syn. of Buchloe dactyloides (Nutt.) Engelm.
= **Bouteloua dactyloides** (Nutt.) Columbus.

Catabrosa micrantha Hochst. ex A. Rich., Tent. Fl. Abyss. 2: 426. 1851. T-Protol.: Abyssinia, *Pl. Schimp. Abyss., sect. I, 401.*
NOTE: nom. inval., as syn. of *Poa sporoboloides* A. Rich.
= **Eragrostis japonica** (Thunb.) Trin.

Cathestecum J. Presl, Reliq. Haenk. 1(4-5): 294, t. 42. 1830. TYPE: *Cathestecum prostratum* J. Presl.
= **Bouteloua** Lag.

Cathestecum annuum Swallen, J. Wash. Acad. Sci. 27(12): 497. 1937. T-Protol.: Mexico: Guerrero: Balsas, on open gravelly ground, 1500 ft, 9 Sep 1910, *A. S. Hitchcock 6776 [=Amer. Gr. Nat. Herb. 393]* [HT: US-1720269]. T-Specim.: 1 of 1. Mexico: Guerrero: Balsas, 9 Sep 1910, *A. S. Hitchcock 6776 [=Amer. Gr. Nat. Herb. no. 393]* [HT: US-1720269; IT: MO-790204, MO-2959034, US-726629].
= **Bouteloua griffithsii** Columbus.

Cathestecum brevifolium Swallen, J. Wash. Acad. Sci. 27(12): 500. 1937. T-Protol.: Mexico: Jalisco: Tequila, on thin gravelly soil, 5 Oct 1893, *C.G. Pringle 4559* [HT: US-884043]. T-Specim.: 1 of 1. Mexico: Jalisco: Tequila, on thin gravelly soil, 5 Oct 1893, *C.G. Pringle 4559* [HT: US-884043; IT: MO-2959035, US-821160, US-747968].
= **Bouteloua diversispicula** Columbus.

Cathestecum brevifolium Swallen var. *brevifolium*.
= **Bouteloua diversispicula** Columbus.

Cathestecum erectum Vasey & Hack., Bull. Torrey Bot. Club 11: 37, t. 45. 1884. T-Specim.: 1 of 1. USA: Texas: Bone Spring (Tornillo Cr.), between El Paso and Presidio, Aug 1883, *V. Havard 2* [LT: US-884020; ILT: 884019], LT designated by ?.
= **Bouteloua erecta** (Vasey & Hack.) Columbus.

Cathestecum multifidum Griffiths, Contr. U.S. Natl. Herb. 14(3): 360, f. 24. 1912. T-Protol.: Mexico: Guerrero: Iguala, 9 Sep 1909, *Griffiths s.n.* [HT: US]. T-Specim.: 1 of 1. Mexico: Guerro: Iguala, 9 Sep 1909, *D. Griffiths s.n.* [HT: US-2489485; IT: F, US-81732].
= **Bouteloua multifidum** (Griffiths) Columbus.

Cathestecum prostratum J. Presl, Reliq. Haenk. 1(4-5): 295, t. 42. 1830. T-Protol.: Hab. in Mexico. *Haenke s.n.* T-Specim.: 1 of 1. Mexico, no date, *T. Haenke s.n.* [HT: PR; IT: LE-TRIN-2209.01, US-2489484 (fragm. ex PR)].
= **Bouteloua griffithsii** Columbus.

Cathestecum stoloniferum (E. Fourn.) Griffiths, Contr. U.S. Natl. Herb. 14(3): 362, f. 26. 1912. Basionym: *Atheropogon stolonifer* E. Fourn.
= **Bouteloua reederorum** Columbus.

Cathestecum varium Swallen, J. Wash. Acad. Sci. 27(12): 498. 1937. T-Protol.: Mexico: Puebla: Tehuacán, on dry soilunder mesquite, 9 Aug 1910, *A. S. Hitchcock 6072 [=Amer. Gr. Nat. Herb. 395]* [HT: US-1720270]. T-Specim.: 1 of 1. Mexico: Puebla: Tehuacán, on dry soil under mesquite, 9 Aug 1910, *A.S. Hitchcock 6072 [=Amer. Gr. Nat. Herb. 395]* [HT: US-1720270; IT: MO-790200, US-726631].
= **Bouteloua varia** (Swallen) Columbus.

Cenchrus racemosus L., Sp. Pl. 2: 1049. 1753. T-Protol.: Habitat in Europa australioris maritimis. T-Specim.: 1 of 2. *Herb. Burser 1: 5* [LT: UPS], LT designated by Scholz in Cafferty et al., Taxon 49(2): 249 (2000). 2 of 2. [LT: LINN-1217.183 [1-3]], LT cited by Sherif & Siddiqui, Fl. Libya 145: 336 (1988)], but ineffective as this is not original material [see Scholz in Cafferty et al., Taxon 49(2): 149 (2000).
= **Tragus racemosus** (L.) All.

Centotheca malabarica (L.) Merr., Philipp. J. Sci. 1(Suppl.): 385. 1906. Basionym: *Poa malabarica* L.
NOTE: nom. rej., basionym rej. [ICBN art. 56.2].
= **Leptochloa fusca** (L.) Kunth.

Ceytosis Munro, J. Linn. Soc. Bot. 6: 54. 1862.
NOTE: nom. nud.
= **Crypsis** Aiton.

Chaboissaea E. Fourn., Mexic. Pl. 2: 112. 1886.

TYPE: *Chaboissaea ligulata* E. Fourn.
TRTD. BY: Peterson, P. M.
NHT: Muhlenbergiinae. NO. ACCPTD. SPP.: 4.
CNSLTD. LIT.: Peterson, P. M. & Y. Herrera A., (1995); Peterson, P. M. & C. R. Annable , (1992).

Chaboissaea atacamensis (Parodi) P.M. Peterson & Annable, Madroño 39(1): 19. 1992. Basionym: *Muhlenbergia atacamensis* Parodi.
DST.: Arge, Boli.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Peterson, P. M. & C. R. Annable (1992); Peterson, P. M. & Y. Herrera A. (1995); Peterson, P. M. (2000); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Muhlenbergia atacamensis* Parodi; *Muhlenbergia atacamensis* var. *atacamensis*; *Muhlenbergia atacamensis* var. *brachyanthera* Parodi.

Chaboissaea decumbens (Swallen) Reeder & C. Reeder, Phytologia 65(2): 156. 1988. Basionym:*Muhlenbergia decumbens* Swallen.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. & C. R. Annable (1992); Peterson, P. M. & Y. Herrera A. (1995); Peterson, P. M. (2000).
SYN.: *Muhlenbergia decumbens* Swallen.

Chaboissaea ligulata E. Fourn., Mexic. Pl. 2: 112t. 1. 1886. T-Protol.: Mexico: San Luis de Potosí, *Virlet*. T-Specim.: 1 of 1. Mexico: San Luis Potosí, 1851, *Virlet d'Aoust s.n.* [HT: P; IT: US-A865709 (fragm. ex P)].
DST.: Mexi.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. & C. R. Annable (1992); Peterson, P. M. & Y. Herrera A. (1995); Peterson, P. M. (2000).
SYN.: *Muhlenbergia ligulata* (E. Fourn.) Scribn. & Merr.

Chaboissaea subbiflora (Hitchc.) Reeder & C. Reeder, Phytologia 65(2): 156. 1988. Basionym:*Muhlenbergia subbiflora* Hitchc.
DST.: Mexi.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. & C. R. Annable (1992); Peterson, P. M. & Y. Herrera A. (1995); Peterson, P. M. (2000).
SYN.: *Muhlenbergia subbiflora* Hitchc.

Chaetaria antillarum (Poir.) P. Beauv. ex Roem. & Schult., Syst. Veg. 2: 395. 1817. Basionym: *Aristida antillarum* Poir.
= **Bouteloua americana** (L.) Scribn.

Chascolytrum barbatum (Nees) Kunth, Enum. Pl. 1: 373. 1833. Basionym: *Calotheca barbata* Nees.
= **Neesiochloa barbata** (Nees) Pilg.

Chauvinia Steud., Syn. Pl. Glumac. 1: 362. 20-21 Jul 1854 ("1855"). TYPE: *Chauvinia chilensis* Steud.
NOTE: later hom., non Bory 1829.
= **Spartina** Schreb.

Chauvinia chilensis Steud., Syn. Pl. Glumac. 1: 362. 1854. T-Specim.: 1 of 1. Chile: Concepción, no date, *J.S.C.D. D'Urville s.n.* [HT: P; IT: US-A865687 (fragm. ex P)].
= **Spartina densiflora** Brongn.

Chlorideae fam. Bercht. & J. Presl, Prir. Rostlin 265. 1820.
NOTE: nom. inval., Art. 33.5.

Chlorideae trib. Trin., Gram. Unifl. Sesquifl. 117. 1824 [late Oct or 1 Nov].

Chloridinae subtrib. J. Presl, Reliq. Haenk. 1(4-5): 286. 1830. TYPE: *Chloris* Sw.
NOTE: as "Chlorideae".

Chloridoideae subfam. Kunth ex Beilschm., Flora 16(2): 52, 105. 1833.
NOTE: ref. to Kunth sect. *Chlorideae* [apparently 1815], supplying description.
TRTD. BY: Soreng, R. J., G. Davidse, T. S. Filgueiras, E. J. Judziewicz, P. M. Peterson, and F. O. Zuloaga.

Chloridoideae subfam. Burmeist., Handb. Naturgesch. 205. 1837. TYPE: *Chloris* Sw.
NOTE: isonym, as "Chlorideae".

Chloridopsis Hack., Nat. Pflanzenfam. 2(2): 59. 1887.
NOTE: insyn. sub Trichloris blanchardiana.
= **Trichloris** E. Fourn. ex Benth.

Chloris Sw., Prodr. 1, 25. 1788. TYPE: *Chloris cruciata* (L.) Sw.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 35 SUBSP.: 10.
CNSLTD. LIT.: Anderson, D. E., (1974).
SYN.: *Actinochloris* Steud.; *Agrostomia* Cerv.; *Apogon* Steud.; *Chloris* subg. *Pterochloris* A. Camus; *Chlorostis* Raf.; *Geopogon* Steud.; *Heterolepis* Ehrenb. ex Boiss.; *Phacellaria* Willd. ex Steud.; *Pterochloris* (A. Camus) A. Camus.

Chloris abyssinica Hochst. ex A. Rich., Tent. Fl. Abyss. 2: 406. 1851 [1850]. T-Specim.: 1 of 3. Ethiopia: Tigray, Adoua, 20 Sept 1837, *Schimper, pl. Schimp. Abyss., sect. I, 79* [ST: P; IST: K, US-3243722, WAG]. 2 of 3. Ethiopia (Djeladjeranne), *Schimper, pl. Schimp. Abyss., sect. III, 1800* [ST: P; IST: K, US-3243723]. 3 of 3. Abyssinia (Adoua), *Quartin Dillon s.n.* [ST: P].
= **Chloris gayana** Kunth.

Chloris accumbens Hack. ex Arechav., Anales Mus. Nac. Montevideo 5: 391. 1896. T-Protol.: Uruguay, *Arech. s.n.* [T: W], as Chloris berroi.
NOTE: nom. inval., as syn. of Chloris berroi Arechav.; Index of Grass Species collat. 1: 391.
= **Chloris berroi** Arechav.

Chloris acuminata Trin., Sp. Gram. 3: t. 305. 1831. T-Protol.: Brazil: "Figura ad specimen Brasilianum.". T-Specim.: 1 of 1. Brazil, *G.H. von Langsdorff s.n.* [HT: LE-TRIN-2075.01 (& fig.); IT: US-80848 (fragm. ex LE)].
= **Eustachys distichophylla** (Lag.) Nees.

Chloris affinis Caro & E.A. Sánchez, Kurtziana 6: 224, f. 2. 1971. T-Protol.: Argenina: Tucuman, *R. Schreiter 8367.*
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Chloris alba J. Presl, Reliq. Haenk. 1(4-5): 289. 1830. T-Protol.: Mexico: Hab. in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Mexico, no date, *T. Haenke s.n.* [T: (fragm., US-2830891)].
= **Chloris virgata** Sw.

Chloris alba var. *aristulata* Torr., Pacif. Railr. Rep. 4: 155. 1857. T-Protol.: USA: Texas: Banks of the Upper Rio Grande: Oct, *[Emory Exped.] s.n.*
= **Chloris virgata** Sw.

Chloris albertii Regel, Acta Horti Petrop. 7: 650. 1881. T-Protol.: Mongolia occidentali prope Takiansi, *Regel s.n.* T-Specim.: 1 of 1. China: near Takiansi: 1000'alt., 24 Aug 1878, *Regel A. s.n.* [HT: LE].
= **Chloris virgata** Sw.

Chloris andropogonoides E. Fourn., Mexic. Pl. 2: 143. 1886. T-Protol.: Mexico: San Luis de Potosí, *Virlet 1462*. T-Specim.: 1 of 1. Mexico: San Luis Potosí, 1851, *Virlet 1462* [HT: P; IT: US-80845 (fragm.)].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951).
SYN.: *Chloris tenuispica* Nash.

Chloris angustiflora F. Aresch., Pl. Itin. Eugenia 3: 118. 1910. T-Protol.: Ecuador: In insula Puna, *Andersson, N.J. 23*. T-Specim.: 1 of 1. 00/00/1852, 23, *Andersson* [HT: S].
= **Enteropogon mollis** (Nees) Clayton.

Chloris anisopoda Scribn. ex B.L. Rob., Proc. Amer. Acad. Arts 38: 118. 1902. T-Protol.: Ecuador: Galapagos Islands: Charles Island., *Baur 333*. T-Specim.: 1 of 2. Galapagos Islands, Jun 1891, *G. Baur 333* [ST: GH; IST: US-2830887 (fragm.)]. 2 of 2. Galapagos Islands, May 1899, *R.E. Snodgrass & E.G. Heller 459* [ST: GH; IST: US-2830885 (fragm.)].
= **Enteropogon mollis** (Nees) Clayton.

Chloris anoplia (Nees) E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3(19): 558. 1885. Basionym: *Leptochloa anoplia* Nees.
= **Leptochloa anoplia** Nees.

Chloris arenaria Hitchc. & Ekman, Man. Grasses W. Ind. 131. 1936. T-Protol.: Cuba: Prov. Pinar del Río: collected in pinelands on white sand, La Grifa, 14 Jun 1920, *Ekman 11253* [HT: US-1387449]. T-Specim.: 1 of 1. Cuba: Pinar del Río: La Grifa, 14 Jun 1920, *E.L. Ekman 11253* [HT: US-1387449; IT: F, K, NY-70982].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Catasus Guerra, L. (1985); Catasus Guerra, L. (1997); Hitchcock, A. S. (1936).
SYN.: *Chloris eleusinoides* var. *vestita* Greenm. ex Combs.

Chloris argentina (Hack. ex Stuck.) Lillo & Parodi, Physis (Buenos Aires) 4: 180. 1918. Basionym: *Chloris distichophylla* var. *argentina* Hack. ex Stuck.
= **Eustachys retusa** (Lag.) Kunth.

Chloris argentinensis (Hack. ex Stuck.) Lillo & Parodi, Revista Fac. Agron. Veterin. (Buenos Aires) 2: 283. 1919. Basionym: *Chloris distichophylla* var. *argentina* Hack. ex Stuck.
NOTE: hom. illeg.
E. NAME: *Chloris argentina* (Hack. ex Stuck.) Lillo & Parodi.
= **Eustachys retusa** (Lag.) Kunth.

Chloris aristata (Cerv.) Swallen, N. Amer. Fl. 17(8): 596. 1939. Basionym: *Agrostomia aristata* Cerv.
= **Chloris rufescens** Lag.

Chloris aristida Salzm. ex Steud., Syn. Pl. Glumac. 1: 218. 1854.
NOTE: nom. inval., as syn. of *Gymnopogon foliosus* Nees.
= **Gymnopogon foliosus** (Willd.) Nees.

Chloris arundinacea Nees ex Steud., Syn. Pl. Glumac. 1: 207. 1854. T-Protol.: Legit in Brasilia, *Sellow s.n.* T-Specim.: 1 of 1. Brazil, no date, *F. Sellow s.n.* [HT: B; IT: BAA-652 (fragm. ex B), US-2830894 (fragm.)].
= **Chloris elata** Desv.

Chloris bahiensis Steud., Syn. Pl. Glumac. 1: 208. 1854. T-Protol.: Bahia[ST: Hb. Moricand]. T-Specim.: 1 of 1. Brazil: Bahia, *Salzmann s.n. (Mordicand Herb. 2242)* [ST: P; IT: US-2639951 (fragm. ex P), K, MO-1837389, BAA (fragm. ex MO)].
= **Eustachys paspaloides** subsp. **caribaea** (Spreng.) Nowack.

Chloris bahiensis Nowack fo. *bahiensis*.
= **Eustachys caribaea** (Spreng.) Herter.

Chloris bahiensis fo. *glabrescens* Hack., Repert. Spec. Nov. Regni Veg. 8: 46. 1910. T-Protol.: Paraguay: Sep 1909, *Fiebrig 4575* [T: herb. Hassler]. T-Specim.: 1 of 1. Paraguay: Nordl. Paraguay, 22-23 lat., entre Río Apa y Aquidabán, Niederein camp, leiwaldinsel, Sep 1909, *K. Fiebrig 4575* [HT: W; IT: BAA, G, L, US-80855 (fragm.)].
= **Eustachys paspaloides** subsp. **caribaea** (Spreng.) Nowack.

Chloris barbata Sw., Fl. Ind. Occid. 1: 200. 1797.
NOTE: nom. nov., as comb., but the cited basionym is a hom. illeg.
REPLACED NAME: **Andropogon barbatus** L.
BLOCKING NAME: **Andropogon barbatus** L.
DST.: Arge, Beli, Braz, Cari, Colo, CoRi, Ecua, FrGu, Guya, Hond, Mexi, Pana, Para, Peru, Suri, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Davidse, G., M. Sousa S. & S. Knapp (1998-); Döll, J. C. (1878); Fosberg, F. R. (1976); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Kartesz, J. T. & K. N. Gandhi (1992); Lazarides, M. (1961); Lazarides, M. (1972); Phillips, S. (1995); Renvoize, S. A. (1984); Rutenberg, C. (1880-1889); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Tovar, Ó. (1993); Wunderlin, R. P. (1998).
SYN.: *Andropogon barbatus* L.; *Chloris barbata* var. *divaricata* Kuntze; *Chloris inflata* Link; *Chloris longifolia* Steud.; *Chloris paraguaiensis* Steud.; *Chloris rufescens* Steud.

Chloris barbata (L.) Nash, Bull. Torrey Bot. Club 25: 443. 1898. Basionym: *Andropogon barbatus* L.
NOTE: hom. illeg.
E. NAME: *Chloris barbata* Sw.
= **Chloris elata** Desv.

Chloris barbata var. *decora* (Nees ex Steud.) Benth., Fl. Austral. 7: 613. 1878. Basionym: *Chloris decora* Nees ex Steud.
= **Chloris virgata** Sw.

Chloris barbata var. *divaricata* Kuntze, Revis. Gen. Pl. 2: 771. 1891. T-Specim.: 1 of 1. Indo-China: Annam: Turong, feb 1875, *Kuntze 1641* [HT: NY; IT: K].
= **Chloris barbata** Sw.

Chloris barbata var. *formosana* Honda, Bot. Mag. (Tokyo) 40: 437. 1926. T-Specim.: 1 of 2. Taiwan: Takao,

1905, *Nakahara 635* [ST]. 2 of 2. Bachu, 1919, *Hayata s.n.* [ST].
= **Chloris formosana** (Honda) Keng.

Chloris berazainiae Cat. Guerra, Acta Bot. Cub. 25: 5. 1985. T-Protol.: Cuba: Provincia de Santiago de Cuba: Alcarraza, Sierra Maestra, 22 Jul 1974, *L. Catasús 553* [HT: HAC].
NOTE: as Chloris "berazainae".
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Catasus Guerra, L. (1985); Catasus Guerra, L. (1997).

Chloris berroi Arechav., Anales Mus. Nac. Montevideo 1: 388, t. 44. 1896. T-Protol.: Uruguay: Vera, Dept. Soriano, en terrenos secos, aridos, *M.B. Berro s.n.* T-Specim.: 1 of 1. Uruguay: Soriano, Dec-Apr, *M.B. Berro 6385* [IT: US-879335].
DST.: Arge, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Anonymous (1986); Burkart, A. (1969); Cabrera, A. L. (1970); Hitchcock, A. S. (1951); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Chloris accumbens* Hack. ex Arechav.

Chloris beyrichiana Kunth, Revis. Gramin. 1: 89, 289. 1829. T-Protol.: Brazil: Crescit in Brasiliae graminosis, prope Rio Janeiro. T-Specim.: 1 of 1. Brazil: Guanabara: prope Rio de Janeiro, no date, *H.C. Beyrich s.n.* [T: (fragm., US-2830902)].
= **Chloris pycnothrix** Trin.

Chloris beyrichiana Steud., Nomencl. Bot. 1: 353. 1840.
NOTE: nom. inval., as syn. of Chloris pycnothris Trin. 1824.
= **Chloris pycnothrix** Trin.

Chloris biflora Regel, Annot. Bot. Ind. Sem. 28. 1863.
NOTE: nom. inval., as syn. of *Chloris radiata* (L.) Sw.
= **Chloris radiata** (L.) Sw.

Chloris boliviensis Renvoize, Gram. Bolivia 247, f. 74. 1998. T-Protol.: Bolivia: Beni: Ballivián, Espíritu, *Renvoize 4704* [HT: LPB; IT: K].
DST.: Boli.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Renvoize, S. A. (1998).

Chloris brachyathera (Hack. ex Parodi) Herter, Revista Sudamer. Bot. 6: 146. 1940. Basionym:*Chloris ciliata* var. *brachyathera* Hack. ex Parodi.
NOTE: cf. Gray Herb. Card Cat.
= **Chloris ciliata** Sw.

Chloris brachystachys Andersson, Naturw. Reise Mossambique 556. 1864.
REPLACED NAME: *Chloris alba* J. Presl.
= **Chloris virgata** Sw.

Chloris brandegei (Vasey) Swallen, Amer. J. Bot. 22: 41. 1935. Basionym: *Diplachne brandegei* Vasey.
= **Enteropogon brandegei** (Vasey) Clayton.

Chloris breviaristata (Hack. ex Kütz.) Herter, Revista Sudamer. Bot. 6: 146. 1940. Basionym: *Chloris polydactyla* var. *breviaristata* Hack. ex Kütz.
NOTE: cfr. Gray Herb. Card Cat.
NOTE: possibly same as *C. ciliata* SW. note in Anderson 1974.
= **Chloris polydactyla** var. **breviaristata** Hack. ex Kütz.

Chloris breviglumis C. Wright, Anales Acad. Ci. Med. Habana 8: 200. 1871. T-Protol.: Cuba: [Canuela]: "sobre piedras de las sabanas y en parages expuestos al sol y aridos, a la orilla de los rios.", *Wright 1848[error for 1548]* [HT: GH]. T-Specim.: 1 of 1. Cuba: Canuela, 1860-1864, *C. Wright 1548* [HT: GH, US-80833 (fragm. ex GH & photo); IT: BM, G, NY-70893], Collection number cited erroneously as 1848 in original publication.
= **Chloris cruciata** (L.) Sw.

Chloris brevipila Roseng. & Izag., Bol. Soc. Argent. Bot. 12: 120, f. 2. 1968. T-Protol.: Uruguay: Tacuarembó: Ruta 5 & Achar Tacuarembó, 12 Mar 1966, *B. Rosengurtt, del Puerto & Marchesi 10173* [HT: MVFA].
= **Eustachys brevipila** (Roseng. & Izag.) Caro & E.A. Sánchez.

Chloris brevispica Nash, Bull. Torrey Bot. Club 25: 438. 1898. T-Protol.: USA: Texas: Nueces Co.: 21 Mar 1894, *A.A. Heller 1471*. T-Specim.: 1 of 1. USA: Texas, Nueces Co., 21 Mar 1894, *A.A. Heller 1471* [T: US-747615, US-2474329, US-821282].
= **Chloris × subdolichostachya** Müll. Hal.

Chloris calvescens Hack., Bull. Herb. Boissier, ser. 2, 4(3): 279. 1904. T-Protol.: Paraguay: in arenosis regione cursus superioris fluminis Apa: Jan, *Hassler 8369*. T-Specim.: 1 of 1. Paraguay: In arenosis in regione cursus superioris fluminis Apa, *Hassler 8369* [HT: G; IT: BAA, G, MO, US-879348 (fragm. ex G)].
= **Eustachys calvescens** (Hack.) Caro & E.A. Sánchez.

Chloris canterae Arechav., Anales Mus. Nac. Montevideo 1: 385. 1896. T-Protol.: Uruguay: Abunda en los campos graminosos de Paysandu, en tierras bajas, frias, *Sr. C. B. Cantera*. T-Specim.: 1 of 1. Uruguay, Mar-Apr, *J. Arechavaleta s.n.* [LT: MVM; ILT: BAA, USS-879336], LT designated by Rosengurtt & Izaguirre, Bol. Soc. Arg. Bot. 12: 124 (1968).
NOTE: as "*Chloris canterai*", the ending correctable to ae.
DST.: Arge, Braz, Para, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Anonymous (1986); Beetle, A. A. (1987); Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Hitchcock, A. S. (1951); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981).
SYN.: *Chloris barbata* Sw.; *Chloris parodiana* Roseng. & Izag.; *Chloris polydactyla* fo. *pauciradiata* Kurtz; *Chloris polydactyla* fo. *stolonifera* Parodi.

Chloris canterae Arechav. var. **canterae**.
DST.: Arge, Braz, Para, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974).
SYN.: *Chloris parodiana* Roseng. & Izag.

Chloris capensis var. *bahiensis* (Steud.) Parodi, Revista Argent. Agron. 20: 26. 1953. Basionym: *Chloris bahiensis* Steud.
= **Eustachys paspaloides** subsp. **caribaea** (Spreng.) Nowack.

Chloris capensis var. *glabrescens* (Hack.) Parodi, Revista Argent. Agron. 20: 20. 1953. Basionym: *Chloris bahiensis* fo. *glabrescens* Hack.
= **Eustachys paspaloides** subsp. **caribaea** (Spreng.) Nowack.

Chloris caribaea Spreng., Syst. Veg. 1: 295. 1825. T-Protol.: Ins. Carib., *Bertero s.n.*, Locality perhaps in error, never found in the West Indies since the type collection, see Nowack, 1995. T-Specim.: 1 of 2. "West Indies", no date, *Anonymous* [IT: US-879338 (fragm.)]. 2 of 2. Guadeloupe, *Bertero s.n.* [HT: B; IT: US (fragm. ex B)], (probabelmente erro por ser desconhecida nas Antilhas).
= **Eustachys paspaloides** subsp. **caribaea** (Spreng.) Nowack.

Chloris castilloniana Lillo & Parodi, Physis (Buenos Aires) 4: 176, f. 1-2. 1918. T-Protol.: Argentina: Amaicha (valle Calchaqui), 1800 m, *L. Castillon s.n.* T-Specim.: 1 of 1. Argentina: Tucuman, Dec 1914, *L. Castillon 3450* [IT: US-1256553], Nom. nud. in Lillo, Fl. de la Provinicia de Tucuman, Gramineas, 1916.
DST.: Arge, Boli.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Burkart, A. (1969); Renvoize, S. A. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Chloris castilloniana Lillo & Parodi var. **castilloniana**.
LVL. ACCPTC.: 1.

Chloris castilloniana var. **pubescens** Caro & E.A. Sánchez, Kurtziana 6: 230. 1971.
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Chloris caudata Trin. ex Bunge, Enum. Pl. China Bor. 70. 1833. T-Protol.: Hab. prope Pekinum". T-Specim.: 1 of 1. N China, 1831, *Bunge A. Herb.Ledebour* [IT: LE].
= **Chloris virgata** Sw.

Chloris chloridea (J. Presl) Hitchc., Proc. Biol. Soc. Wash. 41: 162. 1928. Basionym: *Dinebra chloridea* J. Presl.
= **Enteropogon chlorideus** (J. Presl) Clayton.

Chloris ciliata Sw., Prodr. 25. 1788. T-Protol.: West Indies: Jamaica, *Swartz s.n.* [HT: S]. T-Specim.: 1 of 1. Jamaica, *O.P. Swartz s.n.* [HT: S; IT: BAA (fragm.), US-80821 (fragm. ex S)].
DST.: Arge, Beli, Boli, Braz, Cari, Colo, Mexi, Nica, Para, USA, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Allem, A. C. & J. F. M. Valls (1987); Anderson, D. E. (1974); Anonymous (1986); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle; A. A. (1977); Beetle, A. A. (1987); Breedlove, D. E. (1986); Burkart, A. (1969); Catasus Guerra, L. (1985); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1999); Gleason, H. A. & A. Cronquist (1968); Gould, F. W (1979); Hitchcock, A. S. (1909); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Lindeman, J. C. & A. L. Stoffers (1963); Liogier, H. & L. Martorell (1982); McClure, F. A. (1955); Pohl, R. W. (1994); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Sousa S., M. & E. F. Cabrera C. (1983).
SYN.: *Andropogon pubescens* Aiton; *Chloris brachyathera* (Hack. ex Parodi) Herter; *Chloris ciliata* var. *texana* Vasey; *Chloris nashii* A. Heller; *Chloris propinqua* Steud.; *Chloris texana* (Vasey) Nash; *Cynodon ciliatus* (Sw.) Raspail.

Chloris ciliata var. *brachyathera* Hack., Bol. Acad. Ci. (Cordoba) 16: 257. 1900. T-Protol.: Argentina.
NOTE: nom. nud.; equals *Chloris ciliata* var. *brachyathera* Hack. ex Parodi.
= **Chloris ciliata** var. **ciliata**.

Chloris ciliata var. *brachyathera* Hack. ex Parodi, Revista Fac. Agron. Veterin. (Buenos Aires) 2: 271. 1919. T-Protol.: Argentina: Cordoba: San Roque, Sierra Chica, 12 Jan 1881, *G. Hieronymus*.
= **Chloris ciliata** var. **ciliata**.

Chloris ciliata fo. **breviseta** Hack.
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Chloris ciliata Sw. fo. **ciliata**.
LVL. ACCPTC.: 1.

Chloris ciliata var. *texana* Vasey, U.S.D.A. Div. Bot. Bull. 12(1): t. 30. 1890. T-Protol.: USA: Texas: near Brownsville, *Nealley s.n.* [HT: US]. T-Specim.: 1 of 1. USA: Texas: near Brownsville, 1889, *G.C. Nealley s.n.* [HT: US-879016].
= **Chloris ciliata** Sw.

Chloris clandestina Scribn. & Merr., Bull. Div. Agrostol., U.S.D.A. 24: 25. 1901.
REPLACED NAME: *Gymnopogon longifolius* E. Fourn.
BLOCKING NAME: *Chloris longifolia* Steud.
= **Enteropogon chlorideus** (J. Presl) Clayton.

Chloris compressa DC., Cat. Pl. Horti Monsp. 94. 1813. T-Protol.: [Cult.; at Montpellier from S. America]. T-Specim.: 1 of 1. "South America", Sep 1828 and 20 Aug 182, *A.P. de Candolle 4* [T: (fragm., US-2830890, US-80851)], Cultivated at montpellier southern france.
= **Chloris virgata** Sw.

Chloris confertifolia Trin., Neue Entdeck. Pflanzenk. 2: 74. 1821. T-Protol.: "Hab. in insula Sanctae Catharinae.". T-Specim.: 1 of 1. Brazil: Santa Catarina, *G.H. von Langsdorff s.n.* [HT: LE?; IT: US-879359 (fragm.)].
= **Eustachys distichophylla** (Lag.) Nees.

Chloris consanguinea Kunth, Revis. Gramin. 1: 89. 1829. T-Protol.: Brasilia.
NOTE: nom. nud.
= **Chloris elata** Desv.

Chloris crinita Lag., Varied. Ci. 2(4): 143. 1805. T-Specim.: 1 of 1. Philippines: Ex Philippinis Insulis [from Nee letter] [error for Mexico], *Nee* [HT: MA; IT: US-80822 (fragm. ex MA & drawing by Parodi)].
= **Trichloris crinita** (Lag.) Parodi.

Chloris crinita Salzm. ex Döll, Fl. Bras. 2(3): 64. 1878.
NOTE: nom. inval., as syn. of Chloris radiata (L.) Sw.
E. NAME: *Chloris crinita* Lag.
= **Chloris radiata** (L.) Sw.

Chloris cruciata (L.) Sw., Prodr. 25. 1788. Basionym: *Agrostis cruciata* L.
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Anderson, D. E. (1974); Catasus Guerra, L. (1985); Catasus Guerra, L. (1997); Hitchcock, A. S. (1909); Hitchcock, A. S. (1936).
SYN.: *Agrostis cruciata* L.; *Chloris breviglumis* C. Wright; *Chloris humboldtiana* Steud.;*Cynodon cruciatus* (L.) Raspail; *Rhabdochloa cruciata* (L.) P. Beauv.; *Vilfa cruciata* (L.) P. Beauv.

Chloris cryptostachya Steud. ex J.A. Schmidt, Beitr. Fl. Cap Verd. Ins. 148. 1852. T-Protol.: Ethiopia: It. nubic. Cordofan, *Hochstetter 23* [HT: P; IT: K].
= **Enteropogon prieurii** (Kunth) Clayton.

Chloris cubensis Hitchc. & Ekman, Man. Grasses W. Ind. 131. 1936. T-Protol.: West Indies: Cuba: Oriente: collected at Gamboa, 26 Aug 1922,*E.L. Ekman 14960* [HT: US-1387446]. T-Specim.: 1 of 1. Cuba: Oriente: Gamboa, 26 Aug 1922, *E.L. Ekman 14960* [HT: US-1387446; IT: HAC], CS.
= **Chloris sagraeana** subsp. **cubensis** (Hitchc. & Ekman) Cat. Guerra.

Chloris cucullata Bisch., Ann. Sci. Nat., Bot., ser. 3, 19: 357. 1853. T-Protol.: Habitat Mexico boreali. Semina in Prov. Tamaulipas prope Matamoros lecta absque nomine, misit Dr. Engelmann 1849, *Anon.* T-Specim.: 1 of 1. Cultivated in Horto Botanico Heidelbergensis from seed collected near Matamoros, Tamaulipas, Mexico, and sent by Englemann in 1849, 1849,*Anon.* [T].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & S. Knapp (1998-); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Wunderlin, R. P. (1998).

Chloris curtipendula Michx., Fl. Bor.-Amer. 1: 59. 1803. T-Protol.: Hab. in aridis regionis Illinoensis ad Wabast et in rupibus ad prairie du rocher, 1795,*Michaux s.n.* T-Specim.: 1 of 1. USA: hauteurs du Missouri et Poste Vicenne, *Michaux s.n.* [HT: P; IT: US (fragm.)].
= **Bouteloua curtipendula** (Michx.) Torr.

Chloris cynodon Trin., Gram. Unifl. Sesquifl. 229. 1824.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Panicum dactylon* L.
= **Cynodon dactylon** (L.) Pers.

Chloris dandyana C.D. Adams, Phytologia 21: 408. 1971.
REPLACED NAME: *Andropogon barbatus* L.
BLOCKING NAME: *Chloris barbata* Sw.
= **Chloris elata** Desv.

Chloris decora Nees ex Steud., Syn. Pl. Glumac. 1: 205. 1854. T-Protol.: Nepal, *Royle hrbr. 87*, see notes. T-Specim.: 1 of 1. Nepal, *Royle 87* [IT: K].
= **Chloris virgata** Sw.

Chloris digitaria Kunth, Nov. Gen. Sp. 1: 168. 1815 [1816]. T-Protol.: Peru: Crescit in temperatis inter pago Chontali et Colazey, 600 hexap., prov. Jaen de Eracamoros, *Humb. & Bonpland s.n.* T-Specim.: 1 of 1. Peru: Cajamarca, Aug, *F.W.H.A. von Humboldt, A.J.A. Bonpland s.n.* [T: US-2830889 (fragm.)].
= **Leptochloa virgata** (L.) P. Beauv.

Chloris distichophylla Lag., Gen. Sp. Pl. 4. 1816. T-Protol.: Habitat in planitie Bonariensi et in Chilensi Regno. T-Specim.: 1 of 1. Argentina: Bonariensi planitie,*L. Née s.n.* [HT: MA-252893; IT: BA, US-80825 (fragm. ex MA)].
= **Eustachys distichophylla** (Lag.) Nees.

Chloris distichophylla var. *acuminata* (Trin.) Hack., Bull. Herb. Boissier, ser. 2, 4: 279. 1903. Basionym:*Chloris acuminata* Trin.
= **Eustachys distichophylla** (Lag.) Nees.

Chloris distichophylla var.*argentina* Hack. ex Stuck., Anales Mus. Nac. Buenos Aires 11: 113. 1904. T-Protol.: Argentina, *Stuckert 11045* [T: Herb. Arg. 8783, 10188, 11045]. T-Specim.: 1 of 1. Argentina: Córdoba: alrededores de la ciudad, 2 Jan 1902, *T.J.V. Stuckert 11045* [ST: BAA; IST: US-80850 (fragm.)].
= **Eustachys distichophylla** (Lag.) Nees.

Chloris distichophylla var.*genuina* Hack., Anales Mus. Nac. Hist. Nat. Buenos Aires 11: 113. 1904.
NOTE: nom. inval., see ICBN Art. 24.3.
CORRECT NAME: *Chloris distichophylla* var. *distichophylla.*
= **Eustachys distichophylla** (Lag.) Nees.

Chloris divaricata R. Br., Prodr. 186. 1810. T-Specim.: 1 of 2. Australia: Queensland: Port Curtis Dist: Broad Sound, Sep 1802, *Brown 6244* [ST: BM; IST: E, K, MEL]. 2 of 2. Australia: "Port I., Keppel Bay, Whorlwater Bay", *R. Brown* [LT: BM], LT designated by Anderson, Brigham Young Univ. Sci. Bull., Biol. Ser., 19(2): 85 (1974).
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Lazarides, M. (1972).

Chloris divaricata R. Br. var. **divaricata**.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Lazarides, M. (1972).

Chloris divaricata var. *minor* J.M. Black, Trans. & Proc. Roy. Soc. South Australia 37: 124, t. 5. 1913. T-Specim.: 1 of 1. Australia: South Australia:

Oodnadatta, 15 Dec 1913, *Staer s.n.* [HT: AD; IT: K, MEL].
= **Chloris pectinata** Benth.

Chloris divaricata var. *muelleri* Domin, Repert. Spec. Nov. Regni Veg. 9: 553. 1911. T-Specim.: 1 of 1. Australia: Western Australia: Ereman Prov: Sturt's Creek, Feb 1856, *Mueller s.n.* [HT: K; IT: MEL].
= **Chloris pectinata** Benth.

Chloris dubia Kunth, Nov. Gen. Sp. 1: 169. 1815 [1816]. T-Protol.: Mexico: crescit in calidis Provinciae Jaen de Bracamoros prope Tomependa, alt. 207 hex. Floret Augusto, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Distrito Federal, Aug, *A.J.A. Bonpland 4158* [HT: P; IT: BAA-6751 (fragm. ex P), US-865875 (fragm. ex P)].
= **Leptochloa dubia** (Kunth) Nees.

Chloris durandiana Schult., Mant. 2: 341. 1824.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Chloris gracilis* P. Durand.
= **Chloris radiata** (L.) Sw.

Chloris dusenii Ekman, Ark. Bot. 10(11): 26, t. 4, f. 2, t. 6, f. 14. 1911. T-Protol.: Brasil: Prov. Paraná, Serrinha, in campo subhumido, 9 Dec 1908, *P. Dusén 7335*. T-Specim.: 1 of 1. Brazil: Paraná: Serrhina, in campo subhumido, 9 Dec 1908, *P. Dusén 7335* [HT: S?; IT: BAA, L, NY, US-601103, US-80828 (fragm. ex S)].
= **Eustachys ulignosa** (Hack.) Herter.

Chloris ekmanii Hitchc., Man. Grasses W. Ind. 129. 1936. T-Protol.: Cuba: Matanzas: Jaguey Grande: collected in pastures at Babujal, 2 August 1923, *E.L. Ekman 16954* [HT: US-1387451]. T-Specim.: 1 of 1. Cuba: Matanzas, 2 Aug 1923, *E.L. Ekman 16954* [HT: US-1387451].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Anderson, D. E. (1974); Catasus Guerra, L. (1985); Catasus Guerra, L. (1997); Hitchcock, A. S. (1936).

Chloris elata Desv., Mem. Soc. Agric. Angers 1: 177. 1831. T-Protol.: Habitat in Brasilio.
NOTE: also in Opusc. Sci. Phys. Nat. 73 [reprint] 1831-1833.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Kartesz, J. T. & K. N. Gandhi (1992); Wunderlin, R. P. (1998).
SYN.: *Andropogon barbatus* L.; *Andropogon polydactylon* L.; *Chloris arundinacea* Nees ex Steud.; *Chloris barbata* (L.) Nash; *Chloris consanguinea* Kunth; *Chloris dandyana* C.D. Adams; *Chloris polydactyla* (L.) Sw.

Chloris elegans Kunth, Nov. Gen. Sp. 1: 166, t. 49. 1815 [1816]. T-Protol.: Crescit iisdem fere locis inter Mexico et Queretaro, floret Aprili, Septembri, *Humboldt & Bonpland 4194*. T-Specim.: 1 of 1. Mexico: between Mexico City and Queretaro, *Humboldt & Bonpland 4194* [HT: P; IT: US-80853 (fragm.)].
= **Chloris virgata** Sw.

Chloris eleusinoides Griseb., Fl. Brit. W. I. 539. 1864. T-Specim.: 1 of 2. Jamaica, no date, *H.R. Wullschlaegel s.n.* [ST: US-80829 (fragm.)]. 2 of 2. Antigua, *March s.n.* [ST].
= **Chloris sagraeana** A. Rich.

Chloris eleusinoides var. *vestita* Greenm. ex Combs, Trans. Acad. Sci. St. Louis 7: 477, t. 39. 1897. T-Protol.: West Indies: Cuba: high grassy river banks of Rio Damuji at Rodas: 17 Sep 1895, *R. Combs 631*. T-Specim.: 1 of 1. Cuba: Las Villas, Cienfuegas Mun., 17 Sep 1895, *R. Combs 631* [T: (fragm., US-80830)].
CORRECT NAME: *Chloris arenaria* Hitchc. & Ekman.
= **Chloris arenaria** Hitchc. & Ekman.

Chloris elongata Poir., Encycl., Suppl. 2: 236. 1811. T-Specim.: 1 of 1. Indonesia: Lesser Sunda Is., Timor I., no date, *C. Gaudichaud-Beaupre s.n.* [HT: FI; IT: L, US-1912444 (fragm.)].
= **Chloris truncata** R. Br.

Chloris equitans Trin., Sp. Gram. 3: t. 309. 1831. T-Protol.: Figura ad specimen Capense. T-Specim.: 1 of 1. [HT: LE-TRIN-2089.01].
= **Eustachys paspaloides** (Vahl) Lanza & Mattei.

Chloris exilis Renvoize, Kew Bull. 37(2): 323, f. 2. 1982. T-Protol.: Brazil: Bahia: Senhor do Bonfim-Juazeiro, 26 Feb 1974, *Harley et al. 16363* [HT: CEPEC; IT: K].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Filgueiras, T. S. (1999); Renvoize, S. A. (1982); Renvoize, S. A. (1984).

Chloris fasciculata Schrad. ex Schult., Mant. 2: 339. 1824. T-Protol.: Brazil: "In Brasilia. Princeps Sereniss, Maximil. Neowidens.". T-Specim.: 1 of 1. Brazil: Minas Gerais, 1817-1821, *H.W. Schott 4858* [IT: US-80854].
= **Eustachys distichophylla** (Lag.) Nees.

Chloris filiformis Poir., Encycl., Suppl. 2: 237. 1811. T-Protol.: [cult.; at Paris, the source unknown][T: P]. T-Specim.: 1 of 1. [IT: L].
NOTE: Poir replaced this with C. tenuis (Nov. 1817), but C. filiformis (Vahl) Poir was relaced in Jul 1817 by Leptochloa cynosuroides Roemer & Schult.
= **Bouteloua simplex** Lag.

Chloris floridana (Chapm.) Alph. Wood, Amer. Bot. Fl. (ed. 2) 407. 1871. Basionym: *Eustachys floridana* Chapm.
= **Eustachys floridana** Chapm.

Chloris foliosa Willd., Sp. Pl. 4: 924. 1806. T-Protol.: W.I.: Virgin Islands: "Habitat in insula St. Thomas Americes (v.s.), *Ventenat s.n.* T-Specim.: 1 of 1. Virgin Islands: St. Thomas, *Ventenat s.n.* [HT: B, US (fragm.)].
= **Gymnopogon foliosus** (Willd.) Nees.

Chloris gabrielae Domin, Biblioth. Bot. 85: 368, f. 83. 1915. T-Specim.: 1 of 1. Australia: Queensland: Burke Dist: am Flinders River,, Feb 1910, *Domin s.n.* [HT: PR].
NOTE: as Chloris "Gabrielae".
= **Chloris virgata** Sw.

Chloris gayana Kunth, Revis. Gramin. 1: 89. 1829.
NOTE: nom. nud.
CORRECT NAME: *Chloris gayana* Kunth.
= **Chloris gayana** Kunth.

Chloris gayana Kunth, Revis. Gramin. 2: 293, t. 58. 1830. T-Specim.: 1 of 2. Senegal, 4 Feb 1823, *Doellinger 21* [ST: K, P]. 2 of 2. Senegal, 4 Feb 1823, *Herb. Gay 40* [ST: K, P].
NOTE: as nom. nud. in Kunth, Rev. Gram. 1(6): 89. 1829.
DST.: Arge, Boli, Braz, Cari, Chil, Colo, CoRi, Ecua, ElSa, Guat, Peru, Suri, USA, Urug, Vene.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Beetle, A. A. (1977); Beetle, A. A. (1987); Berendsohn, W. G. & A. E. Araniva de González (1991); Bor, N. L. (1960); Breedlove, D. E. (1986); Burkart, A. (1969); Cabrera, A. L. (1970); Catasus Guerra, L. (1985); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Edgar, E., H. E. Connor & J. E. Shand (1991); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Lazarides, M. (1972); Marticorena, C. & M. Quezada (1985); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Phillips, S. (1995); Pohl, R. W. (1980); Pohl, R. W. (1994); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Small, J. K. (1933); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Tovar, Ó. (1993); Wunderlin, R. P. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Chloris abyssinica* Hochst. ex A. Rich.; *Chloris gayana* fo. *genuina* Maire & Weiller; *Chloris gayana* fo. *oligostachys* (Barratte & Murb.) Maire & Weiller; *Chloris gayana* Kunth; *Chloris gayana* subsp. *oligostachys* Barratte & Murb.; *Chloris glabrata* Andersson; *Chloris multiradiata* var.*ragazzii* Pirotta; *Chloris repens* Hochst.; *Eustachys gayana* Mundy.

Chloris gayana fo. *genuina* Maire & Weiller, Fl. Afrique N. 2: 204. 1953.
NOTE: nom. inval., see ICBN Art. 24.3.
= **Chloris gayana** Kunth.

Chloris gayana fo. *oligostachys* (Barratte & Murb.) Maire & Weiller, Fl. Afrique N. 2: 204. 1953. Basionym: *Chloris gayana* subsp. *oligostachys* Barratte & Murb.
= **Chloris gayana** Kunth.

Chloris gayana subsp. *oligostachys* Barratte & Murb., Acta Univ. Lund. 36: 8, t. 13. 1900. T-Protol.: Tunisia septentrionale, Entre Menzelbou-Zelfaet Soliman (Miss. bot. 1883).
= **Chloris gayana** Kunth.

Chloris glabrata Andersson, Naturw. Reise Mossambique 2: 557. 1864. T-Protol.: Standort: auf feuchtem sandigen und moorigen Boden; Wiesengrund bei Tette, 17° S.B., 120 Meilen im Innern des Landes, Kohlen-Sandsteinfrmation. *Peters in 1842-1848.*
= **Chloris gayana** Kunth.

Chloris glabrescens (Hack.) Roseng. & Izag., Bol. Soc. Argent. Bot. 12: 123. 1968. Basionym: *Chloris bahiensis* fo. *glabrescens* Hack.
= **Eustachys paspaloides** subsp. **caribaea** (Spreng.) Nowack.

Chloris glauca (Chapm.) Alph. Wood, Amer. Bot. Fl. (ed. 2) 407. 1871. Basionym: *Eustachys glauca* Chapm.
= **Eustachys glauca** Chapm.

Chloris glaucescens Steud., Syn. Pl. Glumac. 1: 206. 1854. T-Protol.: West Indies: Guadeloupe, *Duschaissing s.n.* [HT: P(fragm., US)]. T-Specim.: 1 of 1. Guadeloupe, 1852, *E.P. de F. Duchassaing 13* [HT: P (fragm., US-79823)].
= **Chloris radiata** (L.) Sw.

Chloris gracilis P. Durand, Quib. Chlor. Spec. 10. 1808. T-Specim.: 1 of 1. Jamaica, no date, *Anonymous 396* [T: (fragm., US-2830899)].
= **Chloris radiata** (L.) Sw.

Chloris gracilis Kunth, Nov. Gen. Sp. 1: 168. 1815 [1816]. T-Protol.: Peru: Crescit in calidis Prov. Jaen de Bracamores pr. Tomependa, alt. 207 hex.
NOTE: hom. illeg.
E. NAME: *Chloris gracilis* P. Durand.
= **Leptochloa virgata** (L.) P. Beauv.

Chloris grandiflora Roseng. & Izag., Bol. Soc. Argent. Bot. 12: 124, f. 3. 1968. T-Protol.: Uruguay: Florida: Estancia Rincón de Santa Elena, Picada de Castro, Arroyo Mansavillagra, Nov 1946, *Gallinal & Rosengurtt PE-5790* [HT: MVFA].
= **Chloris canterae** var. **grandiflora** (Roseng. & Izag.) D.E. Anderson.

Chloris guaranitica Parodi, Revista Argent. Agron. 28: 106, f. 2. 1961 [1962]. T-Protol.: Argentina: Corrientes: Dept. Mbrerucuya: Estancia St. Maria, 7-11-1956, *Troels Myndel Pedersen 3742*. T-Specim.: 1 of 1. Argentina: Corrientes: Mburucuya, Santa Maria, 7-11 [II?]-1956, *Troels Myndel Pedersen 3742* [IT: K, L].
= **Chloris orthonoton** Döll.

Chloris halophila Parodi, Revista Argent. Agron. 12(1): 45. 1945. T-Protol.: Argentina: Buenos Aires: Pergamino, *Parodi 2769*. T-Specim.: 1 of 1. Argentina: Buenos Aires, 20 Feb 1920, *L.R. Parodi 2769* [IT: US-1256554].
DST.: Arge, Boli, Braz, Ecua, Para, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Brako, L. & J. L. Zarucchi (1993); Burkart, A. (1969); Cabrera, A. L. (1970); Foster, R. C. (1958); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Renvoize, S. A. (1998); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Chloris halophila Parodi var. **halophila**.
LVL. ACCPTC.: 1.

Chloris halophila var. **humilis** Christa Müller, Feddes Repert. 94(9-10): 627, f. 4. 1983. T-Protol.: Peru: Cusco: Urubamba: Tal des Rio Urubamba unterhalb

Pisac, Hang, unter Stauchern, 28 May 1972, *Mueller & Mueller 2634* [HT: LZ; IT: SMF].
DST.: Arge, Boli, Ecua, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Müller, C. (1983); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Chloris humboldtiana Steud., Syn. Pl. Glumac. 1: 205. 1854.
= **Chloris cruciata** (L.) Sw.

Chloris humilis Kunth, Revis. Gramin. 1: 89. 1829. T-Protol.: Brasilia: Crescit prope Rio-Janeiro. T-Specim.: 1 of 2. Brazil: Guanabara, *A. Richard s.n.* [T: (fragm., US-2830900)]. 2 of 2.
= **Chloris pycnothrix** Trin.

Chloris inermis Trin., Gram. Unifl. Sesquifl. 232. 1824.
REPLACED NAME: *Chloris polystachya* Lag.
= **Chloris submutica** Kunth.

Chloris inflata Link, Enum. Hort. Berol. Alt. 1: 105. 1821. T-Protol.: Hab. in California [probably from Mex. acc. to A.S.H.] E. seminibus, *D. Chamisso s.n.* [HT: B], typ. cult., seed come from California, probably from Mexico. T-Specim.: 1 of 1. USA: California; Cult. en Berlin, no date, *L.A. von Chamisso s.n.* [HT: B (fragm., US-2830897)].
= **Chloris barbata** Sw.

Chloris intermedia A. Rich., Tent. Fl. Abyss. 2: 407. 1850. T-Protol.: Abyssinia: Chire, *Dillon & Petit s.n.* [HT: P].
= **Chloris pycnothrix** Trin.

Chloris latisquamea Nash, Bull. Torrey Bot. Club 25: 439. 1898.
REPLACED NAME: *Chloris verticillata* var. *intermedia* Vasey.
BLOCKING NAME: *Chloris intermedia* A. Rich.
= **Chloris × subdolichostachya** Müll. Hal.

Chloris leptantha Hitchc. ex Urb., Symb. Antill. 7: 166. 1912. T-Protol.: "Hab. in insulis orae Venezuelensi adjacentibus Bonaire: 19 Feb 1885, *W.F.R. Suringar s.n.* [HT: US690357]. T-Specim.: 1 of 1. Netherlands [Antilles]: Bonaire, Fontein, 19 Feb 1885, *W.F.R. Suringar 19* [HT: L, US-690357], TS.
= **Enteropogon mollis** (Nees) Clayton.

Chloris leptostachya Hochst. ex A. Rich., Tent. Fl. Abyss. 2: 407. 1851. T-Protol.: Abyssinia: ad agrorum margines et in incultis prope Adoam, *Schimper, pl. Schimp. Abyss., sect. II, 951* [HT:P. IT: BM, G, K, P]. T-Specim.: 1 of 1. Ethiopia: Tigray, Adua, 29 Oct 1838, *G.H.W. Schimper 951* [IT: WAG; IST: US-3243725].
= **Chloris pycnothrix** Trin.

Chloris leptostachya var. *intermedia* (A. Rich.) T. Durand & Schinz, Consp. Fl. Afr. 5: 861. 1895. Basionym: *Chloris intermedia* A. Rich.
= **Chloris pycnothrix** Trin.

Chloris longifolia Steud., Syn. Pl. Glumac. 1: 205. 1854. T-Protol.: *Cuming 696* [HT: P(fragm., US)]. T-Specim.: 1 of 1. Phillipines: Luzon I.: Cavite Prov.: Corregidor Island, *H. Cumming 696* [T: L; IT: US-80840 (fragm.)].
= **Chloris barbata** Sw.

Chloris longifolia (E. Fourn.) Vasey, Contr. U.S. Natl. Herb. 1(8): 284, t. 19. 1893. Basionym: *Gymnopogon longifolius* E. Fourn.
NOTE: hom. illeg.
E. NAME: *Chloris longifolia* Steud.
= **Enteropogon chlorideus** (J. Presl) Clayton.

Chloris luetzelburgii Hitchc., Proc. Biol. Soc. Wash. 36: 197. 1923. T-Protol.: Brazil: Parahyba do Norte: Serra do Borborema, Apr, *Luetzelburg 12451* [HT: US-1127373]. T-Specim.: 1 of 1. Brazil: Paraiba, Apr, *P. von Luetzelburg 12451* [HT: US-1127373].
= **Enteropogon mollis** (Nees) Clayton.

Chloris madagascariensis Steud., Syn. Pl. Glumac. 1: 206. 1854. T-Protol.: *Le Jolis s.n.* [HT: P], in 1848. T-Specim.: 1 of 1. Madagascar, 1849, *A.F. Le Jolis 7* [HT: P (fragm., US-80841)].
= **Chloris virgata** Sw.

Chloris maritimus (Kunth) Trin., Gram. Unifl. Sesquifl. 235. 1824. Basionym: *Cynodon maritimus* Kunth.
= **Cynodon maritimus** Kunth.

Chloris meccana Hochst. ex Steud., Syn. Pl. Glumac. 1: 205. 1854. T-Specim.: 1 of 1. 11 Feb 1836, *Schimper 802* [HT: G, US-1127159; IT: L].
= **Chloris virgata** Sw.

Chloris megastachya Schrad. ex Schult., Mant. 2: 340. 1824. T-Protol.: Australia.
= **Chloris truncata** R. Br.

Chloris mendocina Phil., Anales Univ. Chile 36: 208. 1870. T-Specim.: 1 of 1. Argentina: Mendoza, no date, *R.A. Philippi s.n.* [T: P (fragm., US-80842)].
= **Trichloris crinita** (Lag.) Parodi.

Chloris mollis (Nees) Swallen, N. Amer. Fl. 17: 596. 1939. Basionym: *Gymnopogon mollis* Nees.
= **Enteropogon mollis** (Nees) Clayton.

Chloris monostachya Michx., Fl. Bor.-Amer. 1: 59. 1803. T-Protol.: USA: "Hab. in sylvis Carolinae inferioris.", *Michaux s.n.*
= **Ctenium aromaticum** (Walter) Alph. Wood.

Chloris morales-coelloi León ex Britton, Bull. Torrey Bot. Club 53: 458. 1926. T-Protol.: Cuba: Oriente: Cajobabo, not far from mouth of the Jojo River, *León 12320* [HT: US]. T-Specim.: 1 of 1. Cuba: Oriente: southern Baracoa region, not far from the mouth of the Jojó River, Cajobabo, 17 Jul 1924-4 Aug 1924, *Bro. León 12320* [IT: NY, US-1258978].
= **Chloris sagraeana** A. Rich.

Chloris mucronata Michx., Fl. Bor.-Amer. 1: 59. 1803. T-Protol.: USA: "Hab. in cultis Carolinae.", *Michaux s.n.* T-Specim.: 1 of 1. USA: in cultis Carolinae, *Michaux s.n.* [HT: P].
= **Dactyloctenium aegyptium** (L.) Willd.

Chloris multiradiata Hochst., Flora 38: 204. 1855. T-Protol.: Abyssinia [1853], *Schimper, Hrbr. abyss. Buch. 486* [HT:STR; IT:K].
= **Chloris virgata** Sw.

Chloris multiradiata var. *ragazzii* Pirotta, Annuario Reale Ist. Bot. Roma 6: 157. 1896.
= **Chloris gayana** Kunth.

Chloris nashii A. Heller, Muhlenbergia 5: 120. 1909.
NOTE: nom. illeg. superfl.; equals *Chloris texana* (Vasey) Nash.
REPLACED NAME: *Chloris ciliata* var. *texana* Vasey.
CORRECT NAME: *Chloris texana* (Vasey) Nash.
= **Chloris ciliata** Sw.

Chloris nealleyi Nash, Bull. Torrey Bot. Club 25: 435. 1898. T-Protol.: Texas, *G.C. Nealley s.n.*
NOTE: nom. illeg. superfl.; as Chloris "Nealleyi".
CORRECT NAME: *Chloris texensis* Nash.
= **Chloris texensis** Nash.

Chloris neglecta Nash, Bull. Torrey Bot. Club 22(10): 423-424. 1895. T-Protol.: USA: Coll. near Orange Bend, Lake Co., Florida, in low pine lands, *G. V. Nash 2149* [HT: US]. T-Specim.: 1 of 1. USA: Florida, Lake Co., 1 Jul 1895-10 Jul 1895, *G.V. Nash 2149* [ST: US-252261].
= **Eustachys neglecta** (Nash) Nash.

Chloris notocoma Hochst., Flora 38: 204. 1855. T-Protol.: Abyssinia [1853], *Schimper, Hb. abyss. Hohenacker 2125* [IT: G, P].
= **Chloris virgata** Sw.

Chloris obtusifolia Desv., Mem. Soc. Agric. Angers 1: 177. 1831. T-Protol.: Crescit in Brasilio.
NOTE: hom. illeg.; also in Opusc. Sci. Phys. Nat. 73 [reprint] 1831-1833.
E. NAME: *Chloris obtusifolia* Trin.
= **Chloris pycnothrix** Trin.

Chloris orthonoton Döll, Fl. Bras. 2(3): 64. 1878. T-Protol.: Hab. prope Rio de Janeiro, *Glaziou 3610*. T-Specim.: 1 of 1. Brazil: Guanabara, 21 Apr 1869, *A.F.M. Glaziou 3610* [IT: K, US-290153].
DST.: Arge, Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Anderson, D. E. (1974); Döll, J. C. (1878); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Molina R., A. (1975); Renvoize, S. A. (1984); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Chloris guaranitica* Parodi.

Chloris pallescens Regel, Annot. Bot. Ind. Sem. 28. 1863.
NOTE: nom. inval., as syn. of *Chloris radiata* (L.) Sw.
= **Chloris radiata** (L.) Sw.

Chloris paniculata Scribn., Proc. Amer. Acad. Arts 38: 262. 1902. T-Protol.: Costa Rica: Nuez Isl. (an islet near Cocos Isl.), abundant in bunches 3-5 dm in diameter, covering considerable areas on cliffs near the coast, *Snodgrass & Heller 968*. T-Specim.: 1 of 2. Galapagos Islands, Jul 1889, *R.E. Snodgrass & E.G. Heller 968* [IT: US-80858], Endemic to Cocos Isl., not found on Galapagos, mislabeled collection?. 2 of 2. Costa Rica: Isla del Coco, *R.E. Snodgrass & E.G. Heller 968* [HT: GH].
DST.: CoRi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Pohl, R. W. (1994).

Chloris paraguaiensis Steud., Syn. Pl. Glumac. 1: 204. 1854. T-Protol.: Paraguay, *Rengger s.n.*
= **Chloris barbata** Sw.

Chloris parodiana Roseng. & Izag., Bol. Soc. Argent. Bot. 12: 128, f. 4. 1968. T-Protol.: Paraguay: Paraguarí: costado de la vía ferrea en cruce camino, gregaria, 7 abril 1950, *Rosengurtt B-5979* [HT: MFVA].
= **Chloris canterae** var. **canterae**.

Chloris parvispicula Caro & E.A. Sánchez, Kurtziana 6: 227, f. 3. 1971. T-Protol.: Argentina: La Rioja, *Castellanos 1940.*
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Chloris paspaloides Hochst., Flora 38: 206. 1885. T-Protol.: Abyssinia [1853], *Schimper, Hb. abyss. Buch. 400 [error for 1400]* [HT:STR].
= **Eustachys paspaloides** (Vahl) Lanza & Mattei.

Chloris paytensis Steud., Syn. Pl. Glumac. 1: 207. 1854. T-Protol.: Peru: Payta, *Urville s.n.*
= **Eustachys distichophylla** (Lag.) Nees.

Chloris pectinata Benth., Fl. Austral. 7: 612. 1878. T-Specim.: 1 of 2. Australia: Northern Territory: Charlotte Waters, *Giles s.n.* [LT: K; ILT: MEL], LT designated by ?. 2 of 2. Australia: Queensland: Cook Distr: Cashmere, 20 Mar 1875, *Armit 188* [ST: MEL].
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Lazarides, M. (1972).
SYN.: *Chloris divaricata* var. *minor* J.M. Black; *Chloris divaricata* var. *muelleri* Domin; *Chloris pectinata* var. *fallax* Domin; *Chloris pectinata* var. *typica* Domin.

Chloris pectinata var. *fallax* Domin, Biblioth. Bot. 85: 366. 1915. T-Specim.: 1 of 2. Australia: Queensland: Burke Dist: Hughenden, Feb 1910, *Domin s.n.* [LT: PR]. 2 of 2. Australia: Queensland: Mitchell Dist: Winton, Mar 1910, *Domin s.n.* [ST: PR].
= **Chloris pectinata** Benth.

Chloris pectinata var. *typica* Domin, Biblioth. Bot. 85: 366. 1915.
NOTE: nom. inval., see ICBN Art. 24.3.
CORRECT NAME: *Chloris pectinata* var. *pectinata*.
= **Chloris pectinata** Benth.

Chloris pedicellata Steud., Flora 33: 232. 1850. T-Protol.: [Mexico][T: Herb. Delessert], In note following *Schellingia tenera* Steud. In Herb. Delessert.
NOTE: nom. inval., as syn. of *Schellingia tenera* Steudel.
CORRECT NAME: *Schellingia tenera* Steud.
= **Aegopogon tenellus** (DC.) Trin.

Chloris pedicellata Steud. ex E. Fourn., Mexic. Pl. 2: 71. 1886.
NOTE: nom. inval., as syn. of *Aegopogon gemniflorus* Kunth.
= **Aegopogon tenellus** (DC.) Trin.

Chloris pendula Salzm. ex Steud., Syn. Pl. Glumac. 1: 208. 1854. T-Protol.: Brazil.

NOTE: nom. inval., as syn. of Chloris bahiensis Steudel.
= **Eustachys caribaea** (Spreng.) Herter.

Chloris penicillata Jan. ex Trin., Gram. Unifl. Sesquifl. 231. 1824.
NOTE: nom. inval., as syn. of *Chloris compressa* DC.
E. NAME: *Chloris penicillata* (Vahl) Pers.
= **Chloris virgata** Sw.

Chloris penicillata Willd. ex Steud., Nomencl. Bot. (ed. 2) 1: 353. 1840.
NOTE: nom. inval., as syn. of *Chloris elegans* Kunth.
E. NAME: *Chloris penicillata* (Vahl) Pers.
= **Chloris virgata** Sw.

Chloris petraea Sw., Prodr. 25. 1788. T-Protol.: Jamaica, *Swartz s.n.* [HT: S]. T-Specim.: 1 of 1. Jamaica, no date, *T. Drummond s.n.* [T: S; IT: US-80832 (fragm.)].
REPLACED NAME: *Chloris swartziana* Döll.
= **Eustachys petraea** (Sw.) Desv.

Chloris petraea Thunb., Prodr. Pl. Cap. 1: 20. 1794. T-Specim.: 1 of 1. South Africa: Cape, *Thunberg 23939* [HT: UPS].
NOTE: hom. illeg.
E. NAME: *Chloris petraea* Sw.
= **Eustachys paspaloides** (Vahl) Lanza & Mattei.

Chloris piperita Michx. ex Steud., Nomencl. Bot. (ed. 2) 1: 353. 1840.
NOTE: nom. inval., as syn. of *Campulosus monostachyus* P. Beauv.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Chloris pluriflora (E. Fourn.) Kuntze, Revis. Gen. Pl. 2: 771. 1891. Basionym: *Trichloris pluriflora* E. Fourn.
NOTE: error, actually published as *Chloropsis pluriflora*.
= **Trichloris pluriflora** E. Fourn.

Chloris pluriflora (E. Fourn.) Clayton, Kew Bull. 21: 102. 1967. Basionym: *Trichloris pluriflora* E. Fourn.
= **Trichloris pluriflora** E. Fourn.

Chloris poiformis Kunth, Nov. Gen. Sp. 1: 169. 1815 [1816]. T-Specim.: 1 of 1. *F.W.H.A. von Humboldt, A.J.A. Bonpland 96 1/2* [T: (fragm., US-2830888)].
= **Leptochloa virgata** (L.) P. Beauv.

Chloris polydactyla (L.) Sw., Prodr. 26. 1788. Basionym: *Andropogon polydactylon* L.
NOTE: comb. illeg., basionym is a nom. illeg. superfl., see Art. 58.1 Ex. 1.
CORRECT NAME: *Chloris barbata* Sw.
= **Chloris elata** Desv.

Chloris polydactyla var. *breviaristata* Hack. ex Kütz., Bol. Acad. Ci. (Cordoba) 16: 257. 1899. T-Protol.: Argentina: Tucumán, cercanias de la ciudad, 6-22 Dec 1872, *Lorentz & Hieronymus 157*, Hack in litt.
DST.: Arge.
SYN.: *Chloris breviaristata* (Hack. ex Kütz.) Herter.
= Status not yet determined.

Chloris polydactyla subsp. *multiradiata* (Hochst.) Chiov., Annuario Reale Ist. Bot. Roma 8: 54. 1903. Basionym: *Chloris multiradiata* Hochst.
= **Chloris virgata** Sw.

Chloris polydactyla fo. *pauciradiata* Kurtz, Bol. Acad. Ci. (Cordoba) 16: 257. 1900. T-Protol.: Argentina: "Cordoba: entre Arroyo de la Parra y Los Molles cerca de la , *Leg. W. Bodenbender [Kurtz 4457a]*.
= **Chloris canterae** Arechav.

Chloris polydactyla fo. *stolonifera* Parodi, Revista Argent. Agron. 20: 24. 1953. T-Protol.: Cult. in Hort. Bot. Fac. Agr. et Veter., 1932, *L.R. Parodi 10256* [T: cult. Hort. Bot. Fac. Agr. et Veter.]. T-Specim.: 1 of 1. Cultivated in Argentina at Buenos Aires, Mar 1932, *L.R. Parodi 10256* [IT: US-1539641].
= **Chloris canterae** Arechav.

Chloris polystachya Lag., Gen. Sp. Pl. 4. 1816. T-Protol.: Habitat in Nueva Hispania unde demina missit D. Sessé.
= **Chloris submutica** Kunth.

Chloris pratensis Lesible ex Steud., Syn. Pl. Glumac. 1: 207. 1854. T-Protol.: *Lesible s.n.* [T: Hb. Lenormand.].
NOTE: nom. inval., as syn. of Chloris subbiflora Steudel.
= **Chloris submutica** Kunth.

Chloris prieurii Kunth, Revis. Gramin. 1: 89. 1829. T-Specim.: 1 of 1. Senegal: Ile St. Louis, *Leprieur s.n.* [HT: P; IT: K].
NOTE: see also Rev. Gram. 2: 441 (1831).
= **Enteropogon prieurii** (Kunth) Clayton.

Chloris procumbens P. Durand, Quib. Chlor. Spec. 16, 22. 1808. T-Specim.: 1 of 2. Cultivated in Montpelier from seed of plants grown in Madrid from seed said by Née to have come from the Philippines Islands, *P. Durand s.n.* [HT: MPU-1469 (photocopy, CIIDIR, L); IT: US-80856 (fragm.), MPU-1468 (photocopy, CIIDIR, L), US-80856 (fragm. ex MPU, & illustr. of 2nd MPU specimen)], Cultivated at Madrid, but probably from Mexico or South America. The same Nee material was cultivated in Madrid and named as *Bouteloua prostrata* Lag. 2 of 2.
= **Bouteloua simplex** Lag.

Chloris propinqua Steud., Syn. Pl. Glumac. 1: 204. 1854. T-Protol.: West Indies: Guadeloupe, *Duchaissing s.n.* [HT: P(fragm., US)]. T-Specim.: 1 of 1. Guadeloupe, no date, *E.P. de F. Duchassaing s.n.* [HT: P (fragm., US-2830904)].
= **Chloris ciliata** Sw.

Chloris pubescens Lag., Varied. Ci. 2(4): 143. 1805. T-Specim.: 1 of 1. Peru: ex Peruvia [HT: MA-185242; IT: G, US-2830893 (fragm. ex MA & photo)].
= **Chloris virgata** Sw.

Chloris punctulata Hochst. ex Steud., Syn. Pl. Glumac. 1: 205. 1854. T-Protol.: Nubia, *Kotschy, Hochstetter herb. un. it. nubic. 23* [HT: P; IT: K]. T-Specim.: 1 of 2. Egypt, 20 Sept 1839, *T. Kotschy 33350* [T: L]. 2 of 2. Sudan: Locis Siccis prope pagum Cordofanum Abu-Gerad, 20 Sep 1839, *K. G. T. Kotschy 23* [IT: US-3243709].
NOTE: nom. illeg. superfl.
CORRECT NAME: *Chloris cryptostachya* Steud. ex J.A. Schmidt.
= **Enteropogon prieurii** (Kunth) Clayton.

Chloris pycnothrix Trin., Gram. Unifl. Sesquifl. 234. 1824. T-Protol.: Ins. Santa Catharinae, *Chamisso s.n.* [HT: LE].

DST.: Arge, Boli, Braz, Cari, Colo, Ecua, Hond, Nica, Para, Peru, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Brako, L. & J. L. Zarucchi (1993); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Lawesson, J. E., H. Adsersen & P. Bentley (1987); ORSTOM (1988); Phillips, S. (1995); Pohl, R. W. (1994); Porter, D. M. (1983); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Chloris beyrichiana* Kunth; *Chloris beyrichiana* Steud.; *Chloris humilis* Kunth; *Chloris intermedia* A. Rich.; *Chloris leptostachya* Hochst. ex A. Rich.; *Chloris leptostachya* var. *intermedia* (A. Rich.) T. Durand & Schinz; *Chloris obtusifolia* Desv.; *Chloris radiata* var. *beyrichiana* (Kunth) Hack. ex Stuck.; *Chloris salzmannii* Steud.; *Gymnopogon beyrichianus* (Kunth) Parodi; *Gymnopogon haumanii* Parodi; *Gymnopogon radiatus* var. *beyrichiana* (Kunth) Parodi.

Chloris radiata (L.) Sw., Prodr. 26. 1788. Basionym: *Agrostis radiata* L.
DST.: Beli, Boli, Braz, Cari, Chil, Colo, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Para, Peru, Suri, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Anderson, D. E. (1974); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Beetle, A. A. (1987); Berendsohn, W. G. & A. E. Araniva de González (1991); Brako, L. & J. L. Zarucchi (1993); Catasus Guerra, L. (1985); Catasus Guerra, L. (1997); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Dodson, C. H., A. H. Gentry & F. M. Valverde (1985); Döll, J. C. (1878); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Gould, F. W (1979); Hitchcock, A. S. (1909); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Lindeman, J. C. & A. L. Stoffers (1963); Liogier, H. & L. Martorell (1982); Long, R. W. & O. Lakela (1971); Macbride, J. F. (1936); Marticorena, C. & M. Quezada (1985); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Pohl, R. W. (1980); Pohl, R. W. (1994); Porter, D. M. (1983); Reeder, J. R. & C. G. Reeder (1971); Renner, S. S., H. Balslev & L. B. Holm-Nielsen (1990); Renvoize, S. A. (1998); Tovar, Ó. (1993); Wiggins, I. L. & D. M. Porter (1971); Wunderlin, R. P. (1998).
SYN.: *Agrostis radiata* L.; *Chloris biflora* Regel; *Chloris crinita* Salzm. ex Döll; *Chloris durandiana* Schult.; *Chloris glaucescens* Steud.; *Chloris gracilis* P. Durand; *Chloris pallescens* Regel; *Chloris radiata* var. *longiaristata* Christa Müller; *Chloris scoparius* (Lam.) Desf.; *Chloris scoparius* Regel; *Chloris tacnensis* Steud. ex Lechler; *Cynosurus scoparius* Lam.; *Gymnopogon radiatus* (L.) Parodi.

Chloris radiata var. *beyrichiana* (Kunth) Hack. ex Stuck., Anales Mus. Nac. Hist. Nat. Buenos Aires 6: 489. 1906. Basionym: *Chloris beyrichiana* Kunth.
NOTE: Index of Grass Species collat. 13: 489.
= **Chloris pycnothrix** Trin.

Chloris radiata var. *longiaristata* Christa Müller, Feddes Repert. 94(9-10): 625, f. 2. 1983. T-Protol.: Ecuador: Galapagos-Inseln: Santiago, *Fagerlind & Wibom 3434* [HT: S].
= **Chloris radiata** (L.) Sw.

Chloris repens Steud., Nomencl. Bot. (ed. 2) 1: 353. 1840.
NOTE: nom. inval., as syn. of *Eleusine indica* (L.) Gaertner.
= **Eleusine indica** (L.) Gaertn.

Chloris repens Hochst., Flora 38: 204. 1855. T-Protol.: Ethiopia: Semien, *Schimper, in hb. Buchinger 1110* [HT:STR; IT:P].
= **Chloris gayana** Kunth.

Chloris retusa Lag., Gen. Sp. Pl. 5. 1816. T-Protol.: Habitat in Bonariensi regno. T-Specim.: 1 of 2. Uruguay: del Cerro y Peña Blanca, *L. Nee s.n.* [HT: MA; IT:BAA, MO, US-80834 (fragm. & photo)], The locality of the type has been confused. See Molina, Candolea 51: 246 (1996) for a discussion. 2 of 2. Argentina: "Hab. in Bonariensi Regno.", no date, *Nee s.n.* [T: MA, F-029381].
= **Eustachys retusa** (Lag.) Kunth.

Chloris rogeoni A. Chev., Rev. Int. Bot. Appl. Agric. Trop. 14(150): 127. 1934. T-Specim.: 1 of 3. Dire, *Chevalier 43871* [ST: P]. 2 of 3. El Oualadjii, *Chevalier 43937* [ST: P]. 3 of 3. El Oualadjii, *Chevalier 42357* [ST: P].
NOTE: as Chloris "Rogeoni"; nom. inval., without Latin description.
= **Chloris virgata** Sw.

Chloris rufescens Lag., Varied. Ci. 2(4): 143. 1805. T-Specim.: 1 of 1. Cultivated in the Montpellier Botanical Garden from material collected in Mexico [erroneously attributed to the Philippines], *L. Née s.n.* [NT: MA-252909; INT: US-80836 (fragm. ex MA & drawing by Parodi)], NT designated by Veldkamp, Taxon 50: 846 (2001); wrongly attributed to the Philippines by Lagasca according to Chase & Niles.
DST.: CoRi, Guat, Hond, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); McVaugh, R. (1983); Pohl, R. W. (1994); Reyes-García, A. & M. Sousa S. (1997); Veldkamp, J. F. (2001).
SYN.: *Agrostomia aristata* Cerv.; *Chloris aristata* (Cerv.) Swallen.

Chloris rufescens Steud., Syn. Pl. Glumac. 1: 206. 1854. T-Protol.: Ins. Maurit., *Urville s.n.*
NOTE: hom. illeg.
E. NAME: *Chloris rufescens* Lag.
= **Chloris barbata** Sw.

Chloris rupestris (Ridl.) Hitchc., Man. Grasses W. Ind. 126. 1936. Basionym: *Gymnopogon rupestre* Ridl.

= **Enteropogon mollis** (Nees) Clayton.

Chloris sagraeana A. Rich., Hist. Fis. Cuba, Bot. 11: 315. 1850. T-Protol.: [West Indies]: Cuba: "Crescit in ruderatis et locis arenosis circa Habanam.", *Ramon de la Sagra s.n.* [HT: P T-fragm.: US]. T-Specim.: 1 of 1. Cuba: La Habana, no date, *R. de la Sagra A. RICHARD 2* [HT: P (fragm., US-80837)].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Anderson, D. E. (1974); Anonymous (1986); Catasus Guerra, L. (1985); Catasus Guerra, L. (1997); Gould, F. W (1979); Hitchcock, A. S. (1936); Liogier, H. & L. Martorell (1982).
SYN.: *Chloris eleusinoides* Griseb.; *Chloris morales-coelloi* León ex Britton.

Chloris sagraeana subsp. **cubensis** (Hitchc. & Ekman) Cat. Guerra, Fontqueria 44: 145. 1996. Basionym: *Chloris cubensis* Hitchc. & Ekman.
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Catasus Guerra, L. (1985); Catasus Guerra, L. (1997).
SYN.: *Chloris cubensis* Hitchc. & Ekman; *Chloris sagraeana* UNRANKED *cubensis* (Hitchc. & Ekman) Cat. Guerra.

Chloris sagraeana UNRANKED *cubensis* (Hitchc. & Ekman) Cat. Guerra, Acta Bot. Cub. 25: 6. 1985. Basionym: *Chloris cubensis* Hitchc. & Ekman.
NOTE: nom. inval., rank not indicated.
= **Chloris sagraeana** subsp. **cubensis** (Hitchc. & Ekman) Cat. Guerra.

Chloris sagraeana A. Rich. subsp. **sagraeana**.
LVL. ACCPTC.: 1.

Chloris salzmannii Steud., Syn. Pl. Glumac. 1: 206. 1854. T-Protol.: Bahia, "C. crinita Salzm.". T-Specim.: 1 of 1. Brazil: Bahia: in argillosis aridis, *P. Salzmann 664* [HT: G; IT: K, US-1614946].
= **Chloris pycnothrix** Trin.

Chloris sclerantha Lindl., J. Exped. Trop. Australia 31. 1848. T-Specim.: 1 of 1. Australia: New South Wales: banks of Bogan River, 1846, *Mitchell 116* [HT: CGE; IT: K].
= **Chloris ventricosa** R. Br.

Chloris scoparius (Lam.) Desf., Tabl. Ecole Bot. 14. 1804. Basionym: *Cynosurus scoparius* Lam.
NOTE: cites Cynosurus scoparius Link [error for Lam.?].
= **Chloris radiata** (L.) Sw.

Chloris scoparius Regel, Annot. Bot. Ind. Sem. 28. 1863.
NOTE: nom. inval., as syn. of *Chloris radiata* (L.) Sw.
E. NAME: *Chloris scoparius* (Lam.) Desf.
= **Chloris radiata** (L.) Sw.

Chloris secundus (Pursh) Eaton, Man. Bot. (ed. 5) 173. 1829. Basionym: *Cynosurus secundus* Pursh.
= **Bouteloua curtipendula** (Michx.) Torr.

Chloris septentrionalis Müll. Hal., Bot. Zeitung (Berlin) 19(46): 340. 1861. T-Protol.: USA: America septentrionalis, ubi ad Rio Brazos legit, *Drummond s.n.* T-Specim.: 1 of 1. USA: Texas, no date, *T. Drummond s.n.* [IT: MO-1837394, US-1063206 (fragm.)].

= **Eustachys petraea** (Sw.) Desv.

Chloris sesquiflora Burkart, Bol. Soc. Argent. Bot. 12: 287, f. 2. 1968. T-Protol.: Argentina: Entre Ríos: Depto. Concepción del Uruguay, in pratis subsalsis flum. Gualegguaychú, vencindades del Parque Unzue, 19 Apr 1965, *Burkart 25676* [HT: SI; IT: HSC]. T-Specim.: 1 of 1. Argentina: Entre Ríos: Dept. Concepción del Uruguay: bajos cerca del río Gualeguaychú, vencdendades del Parque Unzué, 19 Apr 1965, *A.E. Burkart et al. 25676* [HT: SI; IT: US-2959126].
DST.: Arge, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Burkart, A. (1969); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Chloris subbiflora Steud., Syn. Pl. Glumac. 1: 206. 1854. T-Protol.: [USA]: America Septentrionalis, *Lesible s.n.* [T: CN T: US]. T-Specim.: 1 of 1. "North America", 1823, *H. Lesible s.n.* [HT: P (fragm., US-2732913)].
= **Chloris submutica** Kunth.

Chloris x subdolichostachya Müll. Hal., Bot. Zeitung (Berlin) 19(46): 341. 1861. T-Protol.: America septentrionalis, ubi forsan in Texas, *T. Drummond 372*. T-Specim.: 1 of 1. USA: Texas, no date, *T. Drummond 372* [HT: ?; IT: US-879091 (fragm.)].
NOTE: determined to be a hybrid by Anderson in Gould, Grasses of Texas, 1975, p. 327.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Thomas, R. D. & C. M. Allen (1993).
SYN.: *Chloris brevispica* Nash; *Chloris latisquamea* Nash; *Chloris verticillata* var. *aristulata* Torr. & A. Gray; *Chloris verticillata* var. *intermedia* Vasey.

Chloris submutica Kunth, Nov. Gen. Sp. 1: 167, t. 50. 1815 [1816]. T-Protol.: Crescit in temperatis convallis Mexicanae propter littora lacus Tezcucensis, alt. 1150 hexap, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Tezcucensi, Feb, *F.W.H.A. von Humboldt. A.J.A. Bonpland 4182* [HT: P (fragm., US-2830903)].
DST.: Colo, Ecua, Guat, Mexi, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); McVaugh, R. (1983); Pohl, R. W. (1994).
SYN.: *Agrostomia mutica* Cerv.; *Chloris inermis* Trin.; *Chloris polystachya* Lag.; *Chloris polystachya* Lag.; *Chloris pratensis* Lesible ex Steud.; *Chloris subbiflora* Steud.; *Eustachys polystachya* (Lag.) Kunth; *Eustachys submutica* (Kunth) Roem. & Schult.; *Phacellaria panicea* Willd. ex Steud.

Chloris subtriflora Steud., Syn. Pl. Glumac. 1: 208. 1854. T-Protol.: Senegambia, *LaPrieur s.n.*

= **Enteropogon prieurii** (Kunth) Clayton.

Chloris suringarii Hitchc., Symb. Antill. 7: 167. 1912. T-Protol.: West Indies: Curacao ad Brakkeput: 14 Jan 1885, *W.F.R. Suringar* [HT: Krug and Urban Herb.(fragm., US)]. T-Specim.: 1 of 1. Netherlands Antilles, 14 Jan 1885, *W.F.R. Suringar s.n.* [HT: Krug and Urban Herb.; IT: L, US-690358 (fragm.)].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Catasus Guerra, L. (1985); Catasus Guerra, L. (1997); Lindeman, J. C. & A. L. Stoffers (1963).

Chloris swartziana Döll, Fl. Bras. 2(3): 68-69. 1878.
NOTE: nom. illeg. superfl., based on *Chloris petraea* Sw., non Thunb.
CORRECT NAME: *Chloris petraea* Sw.
= **Eustachys petraea** (Sw.) Desv.

Chloris swartzii Müll. Hal., Bot. Zeitung (Berlin) 19(46): 341. 1861.
NOTE: nom. illeg. superfl.; based on Chloris petraea Sw., non Thunb. unpbulished.
CORRECT NAME: *Chloris petraea* Sw.
= **Eustachys petraea** (Sw.) Desv.

Chloris tacnensis Steud. ex Lechler, Berberid. Amer. Austr. 56. 1857. T-Protol.: Peru, *Lechler 1569*.
NOTE: nom. nud.
= **Chloris radiata** (L.) Sw.

Chloris tenuis Poir., Encycl., Suppl. 5: 614. 1817 [Nov].
NOTE: nom. superfl.; based on Chloris filiformis Poir. Encycl. Suppl. 2: 237, n. 8. 1811. Not P. 238.
= **Bouteloua simplex** Lag.

Chloris tenuispica Nash, Bull. Torrey Bot. Club 25: 436. 1898. T-Protol.: USA: Texas: 1889, *G.C. Nealley s.n.* T-Specim.: 1 of 1. USA: Texas, 1889, *G.C. Nealley s.n.* [LT: US-80860], LT designated by ?.
= **Chloris andropogonoides** E. Fourn.

Chloris tetrastachys Hack. ex Hook. f., Fl. Brit. India 7: 291. 1896.
NOTE: nom. inval., as syn. of C. virgata Swartz.
= **Chloris virgata** Sw.

Chloris texana (Vasey) Nash, Bull. Torrey Bot. Club 25: 441. 1898. Basionym: *Chloris ciliata* var.*texana* Vasey.
= **Chloris ciliata** Sw.

Chloris texensis Nash, Bull. Torrey Bot. Club 23: 151. 1896. T-Protol.: USA: Texas, *Thurow & G.C. Nealley s.n.* T-Specim.: 1 of 1. USA: Texas, 188-, *G.C. Nealley s.n.* [ST: US-80852].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Correll, D. S. & M. C. Johnston (1970); Hitchcock, A. S. (1951).
SYN.: *Chloris nealleyi* Nash.

Chloris tibestica Quézel, Bull. Soc. Hist. Nat. Afrique N. 48: 84. 1957. T-Protol.: Emi Koussi.
= **Chloris virgata** Sw.

Chloris trichodes Lag. ex Parodi, Revista Argent. Agron. 14: 62. 1947.
NOTE: nom. inval., as syn. of *Trichloris crinita* (Lag.) L. Parodi.

= **Trichloris crinita** (Lag.) Parodi.

Chloris truncata R. Br., Prodr. 186. 1810. T-Specim.: 1 of 1. Australia: New South Wales: Port Jackson, *Brown 6243* [HT: BM; IT: E, K].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Edgar, E., H. E. Connor & J. E. Shand (1991); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Hitchcock, A. S. (1951); Lazarides, M. (1972).
SYN.: *Chloris elongata* Poir.; *Chloris megastachya* Schrad. ex Schult.; *Chloris truncata* fo. *abbreviata* Thell.

Chloris truncata fo. *abbreviata* Thell., Vierteljahrsschr. Naturf. Ges. Zurich 64: 706. 1919. T-Specim.: 1 of 1. Switzerland: Derendingen, Solothurn, 27 Sep 1917, *Probst s.n.* [HT: Z; IT: K].
= **Chloris truncata** R. Br.

Chloris uliginosa Hack., Repert. Spec. Nov. Regni Veg. 7: 320. 1909. T-Protol.: Uruguay: in locis uliginosis prope Cuarain, 1902, *Berro s.n.* [HT: W?]. T-Specim.: 1 of 1. Uruguay: Cuareim, 23 Jan 1902, *M.B. Berro 2678* [T: BAA, US-80861 (fragm.)].
= **Eustachys ulignosa** (Hack.) Herter.

Chloris ventricosa R. Br., Prodr. 186. 1810. T-Specim.: 1 of 1. Australia: New South Wales: Richmond, *Brown 6242* [HT: BM; IT: K, E].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Hitchcock, A. S. (1951); Lazarides, M. (1972).
SYN.: *Chloris sclerantha* Lindl.; *Chloris ventricosa* var. *tenuis* Benth.

Chloris ventricosa var. *tenuis* Benth., Fl. Austral. 7: 613. 1878. T-Specim.: 1 of 2. Australia: Queensland: Port Curtis Dist: Rockhampton, 15 Mar 1876, *O'Shanesy 1679* [LT: K; ILT: MEL]. 2 of 2. Australia: Queensland: Neerkool Creek, near Rockhampton, *Bowman 22* [ST: MEL].
= **Chloris ventricosa** R. Br.

Chloris verticillata Nutt., Trans. Amer. Philos. Soc., n.s., 5: 150. 1835. T-Protol.: Arkansas Territory: Hab. on the sandy banks of the Arkansas, near Fort Smith, rare, *Nuttall s.n.* T-Specim.: 1 of 1. USA: Arkansas: near Fort Smith, no date, *T. Nuttall s.n.* [HT: PH(fragm., US-2830886); IT: K].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Beetle, A. A. (1977); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Voss, E. G. (1972).

Chloris verticillata var. *aristulata* Torr. & A. Gray, Pacif. Railr. Rep. 2: 176. 1855. T-Protol.: [USA]: "Type collected on the lower Rio Grande.", *Dr. Gregg s.n.*

= **Chloris x subdolichostachya** Müll. Hal.

Chloris verticillata var. *intermedia* Vasey, Contr. U.S. Natl. Herb. 2(3): 528. 1894. T-Protol.: USA: Texas: Houston: sandy land, central Texas to Oklahoma, *Hall 773*. T-Specim.: 1 of 1. USA: Texas: Harris Co., 20 Apr 1872, *E. Hall 773* [TYPE: US-879085].
CORRECT NAME: *Chloris latisquamea* Nash.
= **Chloris x subdolichostachya** Müll. Hal.

Chloris virgata Sw., Fl. Ind. Occid. 1: 203. 1797. T-Protol.: Provenit in Antigua, *Swartz s.n.* T-Specim.: 1 of 1. Antigua, *Swartz s.n.* [HT: S; IT: BM].
DST.: Arge, Boli, Braz, Cari, Chil, Colo, Ecua, ElSa, Guat, Mexi, Nica, Pana, Para, Peru, USA, Vene.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Abrams, L. (1923); Anderson, D. E. (1974); Beetle, A. A. (1977); Beetle, A. A. (1987); Berendsohn, W. G. & A. E. Araniva de González (1991); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Burkart, A. (1969); Cabrera, A. L. (1970); Catasus Guerra, L. (1985); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Filgueiras, T. S. (1999); Foster, R. C. (1958); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Gould, F. W (1979); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Killeen, T. J. (1990); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Lazarides, M. (1972); Lindeman, J. C. & A. L. Stoffers (1963); Marticorena, C. & M. Quezada (1985); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Phillips, S. (1995); Pohl, R. W. (1994); Porter, D. M. (1983); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Reeder, J. R. & C. G. Reeder (1971); Renvoize, S. A. (1984); Renvoize, S. A. (1998); Reyes-García, A. & M. Sousa S. (1997); Shreve, F. & I. L. Wiggins (1964); Sousa S., M. & E. F. Cabrera C. (1983); Tovar, Ó. (1993); Veldkamp, J. F. (2001); Wiggins, I. L. & D. M. Porter (1971); Wunderlin, R. P. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Agrostomia barbata* Cerv.; *Chloris alba* J. Presl; *Chloris alba* var. *aristulata* Torr.; *Chloris albertii* Regel; *Chloris barbata* var. *decora* (Nees ex Steud.) Benth.; *Chloris brachystachys* Andersson; *Chloris caudata* Trin. ex Bunge; *Chloris compressa* DC.; *Chloris decora* Nees ex Steud.; *Chloris elegans* Kunth; *Chloris gabrielae* Domin; *Chloris madagascariensis* Steud.; *Chloris meccana* Hochst. ex Steud.; *Chloris multiradiata* Hochst.; *Chloris notocoma* Hochst.; *Chloris penicillata* Jan. ex Trin.; *Chloris penicillata* Willd. ex Steud.; *Chloris polydactyla* subsp. *multiradiata* (Hochst.) Chiov.; *Chloris pubescens* Lag.; *Chloris rogeoni* A. Chev.; *Chloris tetrastachys* Hack. ex Hook. f.; *Chloris tibestica* Quézel; *Chloris virgata* var. *elegans* (Kunth) Stapf; *Lepeocercis serrata* (Retz.) Trin.; *Rabdochloa virgata* (Sw.) P. Beauv.; *Rhabdochloa virgata* (Sw.) P. Beauv.

Chloris virgata var. *elegans* (Kunth) Stapf, Fl. Cap. 7: 642. 1900. Basionym: *Chloris elegans* Kunth.
= **Chloris virgata** Sw.

Chloroides Fisch. ex Regel, Index Sem. (St. Petersburg) 28. 1863.
NOTE: in syn. sub E. petraea.
= **Eustachys** Desv.

Chloropsis Hack. ex Kuntze, Revis. Gen. Pl. 2: 771. 1891.
NOTE: nom. superfl. pro Trichloris.
= **Trichloris** E. Fourn. ex Benth.

Chloropsis blanchardiana Gay ex Scribn., Bull. Torrey Bot. Club 9: 146. 1882.
NOTE: as "*Chloridopsis*"; nom. inval., as syn. of *Trichloris blanchardianum* Fourn.
= **Trichloris crinita** (Lag.) Parodi.

Chloropsis blanchardiana (E. Fourn. ex Scribn.) Kuntze, Revis. Gen. Pl. 2: 771. 1891. Basionym: *Trichloris blanchardiana* E. Fourn. ex Scribn.
= **Trichloris crinita** (Lag.) Parodi.

Chloropsis crinita (Lag.) Kuntze, Revis. Gen. Pl. 2: 771. 1891. Basionym: *Chloris crinita* Lag.
= **Trichloris crinita** (Lag.) Parodi.

Chloropsis mendocina (Phil.) Kuntze, Revis. Gen. Pl. 3(2): 348. 1898. Basionym: *Chloris mendocina* Phil.
= **Trichloris crinita** (Lag.) Parodi.

Chloropsis pluriflora (E. Fourn.) Kuntze, Revis. Gen. Pl. 2: 771. 1891. Basionym: *Trichloris pluriflora* E. Fourn.
= **Trichloris pluriflora** E. Fourn.

Chondrosium Desv., J. Bot. Agric. 1: 68. 1813.
NOTE: orth. var.
= **Bouteloua** Lag.

Chondrosium eriopodum Torr., Not. Milit. Reconn. 154. 1848. T-Protol.: USA: [New Mexico]: Del Norte and Gila rivers, *[Bigelow] s.n.* T-Specim.: 1 of 1. USA: New Mexico, 15 1846, *J.M. Bigelow et al. s.n.* [HT: NY; IT: US-A865571 (fragm. ex NY)].
NOTE: orth. var. as *Chondrosium*.
CORRECT NAME: *Chondrosum eriopodum* Torr.
= **Bouteloua eriopoda** (Torr.) Torr.

Chondrosium gracile Kunth, Nov. Gen. Sp. 1: 176. 1816.
NOTE: orth. var.
CORRECT NAME: *Chondrosum gracile* Kunth.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Chondrosium hirsutum (Lag.) Sweet, Hort. Brit. 455. 1827. Basionym: *Bouteloua hirsuta* Lag.
NOTE: orth. var. "Chondrosum"; Index of Grass Species, Man U.S. collat. 455, date 1826, presumably based on *Actinochloa hirsuta* Roem. & Schult.
= **Bouteloua hirsuta** Lag.

Chondrosium hirtum Kunth, Nov. Gen. Sp. 1: 176. 1815 [1816]. T-Protol.: Mexico: Novae Hispaniae, inter Mexico et Gasave, 1800 hex., *Humboldt & Bonpland*

s.n. T-Specim.: 1 of 1. Mexico, no date, *Anonymous s.n.* [HT: B-W ; IT: US-A865681 (fragm. ex B-W)].
NOTE: orth. var.
CORRECT NAME: *Chondrosum hirtum* Kunth.
= **Bouteloua hirsuta** var. **hirsuta**.

Chondrosium humile Kunth, Nov. Gen. Sp. 1: 175, t. 56. 1815 [1816]. T-Specim.: 1 of 1. Ecuador: Llactacunga Quitensium, monte Guadalupens, *Anonymous s.n.* [HT: P; IT: US-A865683 (fragm. ex P-Bonpl.)].
NOTE: orth. var.
CORRECT NAME: *Chondrosum humile* P. Beauv. ex Kunth.
= **Bouteloua simplex** Lag.

Chondrosium karwinskii E. Fourn., Mexic. Pl. 2: 137. 1886. T-Protol.: Mexico: Canon de las Minas et Victoria, *Karwinskii 1479.*
NOTE: orth. var. Chondrosum.
CORRECT NAME: *Chondrosum karwinskii* E. Fourn.
= **Bouteloua karwinskii** (E. Fourn.) Griffiths.

Chondrosium parryi E. Fourn., Mexic. Pl. 2: 150. 1886. T-Specim.: 1 of 1. Mexico: San Luis Potosí, 1878, *C.C. Parry & E. Palmer 943-1/2* [IT: US-81783, US-883835], Publ. cites coll. no. 923-1/2 erroneously.
NOTE: orth. var.
CORRECT NAME: *Chondrosum parryi* E. Fourn.
= **Bouteloua parryi** (E. Fourn.) Griffiths.

Chondrosium polystachyum Benth., Bot. Voy. Sulphur 56. 1844. T-Specim.: 1 of 1. Mexico: Baja California Sur: Magdalena Bay, *Barclay s.n.* [HT: K; IT: BM, US-A865566 (fragm. ex K)].
NOTE: "orth. var." "Chondrosum".
CORRECT NAME: *Chondrosum polystachyum* Benth.
= **Bouteloua barbata** Lag.

Chondrosium scorpoides (Lag.) Kunth, Revis. Gramin. 1: 94. 1829. Basionym: *Bouteloua scorpioides* Lag.
NOTE: "orth. var." Chondrosum".
CORRECT NAME: *Chondrosum scorpioides* (Lag.) Kunth.
= **Bouteloua scorpioides** Lag.

Chondrosium simplex (Lag.) Kunth, Revis. Gramin. 1: 94. 1829. Basionym: *Bouteloua simplex*Lag.
NOTE: "orth. var." "Chondrosum".
CORRECT NAME: *Chondrosum simplex* (Lag.) Kunth.
= **Bouteloua simplex** Lag.

Chondrosium subscorpioides Müll. Hal., Bot. Zeitung (Berlin) 14: 347. 1856. T-Specim.: 1 of 1. USA: California and Texas, 18–, *G.W. Barclay s.n.* [HT: ?; IT: K, US-8883457 (fragm.)], CS\Baja california.
NOTE: "orth. var." "Chondrosum".
CORRECT NAME: *Chondrosum subscorpioides* Müll. Hal.
= **Bouteloua barbata** Lag.

Chondrosium tenue P. Beauv. ex Kunth, Nov. Gen. Sp. 1: 176. 1816.
NOTE: orth. var. Chondrosum.
CORRECT NAME: *Chondrosum tenue* P. Beauv. ex Kunth.
= **Bouteloua simplex** Lag.

Chondrosum Desv., Nouv. Bull. Sci. Soc. Philom. Paris 2: 188. 1810. TYPE: *Chondrosum procumbens* (P. Durand) Desv.
NOTE: as "*Chondrosum*".
= **Bouteloua** Lag.

Chondrosum aschenbornianum Nees, Linnaea 19(6): 692. 1847. T-Protol.: Mexico, *Aschenb. exs. 331.* T-Specim.: 1 of 2. Mexico: *A. Aschenborn 331* [HT: B; IT: US-865680 (fragm.)], CS. 2 of 2.
NOTE: as "Chondrosium" aschenbornianum.
= **Bouteloua hirsuta** Lag.

Chondrosum barbatum (Lag.) Clayton, Kew Bull. 37: 417. 1982. Basionym: *Bouteloua barbata* Lag.
= **Bouteloua barbata** Lag.

Chondrosum brevisetum (Vasey) Clayton, Kew Bull. 37: 418. 1982. Basionym: *Bouteloua breviseta* Vasey.
= **Bouteloua breviseta** Vasey.

Chondrosum chasei (Swallen) Clayton, Kew Bull. 37: 418. 1982. Basionym: *Bouteloua chasei* Swallen.
= **Bouteloua chasei** Swallen.

Chondrosum drummondii E. Fourn., Mexic. Pl. 2: 137. 1886. T-Specim.: 1 of 2. USA: Texas, *Drummond 323* [ST: P; IST: LE, US-865677 (fragm.), US-2182917 (fragm.), US-1063203 (fragm. ex E)], CS. 2 of 2. Mexico: La Miquiguana, *Karwinski s.n.* [ST].
NOTE: as "Chondrosium" drummondii.
= **Bouteloua hirsuta** Lag.

Chondrosum elatum (Reeder & C. Reeder) Clayton, Kew Bull. 37: 418. 1982. Basionym: *Bouteloua elata* Reeder & C. Reeder.
= **Bouteloua elata** Reeder & C. Reeder.

Chondrosum eriopodum Torr., Not. Milit. Reconn. 154. 1848. T-Specim.: 1 of 1. USA: New Mexico, Las Cruces, *Wooton 458* [NT: US-A865571 (fragm.)], NT designated by Gould, Ann. Missouri Bot. Gard. 66:397.1979.
NOTE: as "Chondrosium" eriopodum.
= **Bouteloua eriopoda** (Torr.) Torr.

Chondrosum eriostachyum (Swallen) Clayton, Kew Bull. 37: 418. 1982. Basionym: *Bouteloua eriopoda* var. *eriostachya* Swallen.
= **Bouteloua eriostachya** (Swallen) Reeder.

Chondrosum exile E. Fourn., Mexic. Pl. 2: 137. 1886. T-Protol.: Mexico, *Berlandier 842.* T-Specim.: 1 of 1. Mexico, *J.L. Berlandier 842* [HT: P; IT: US-865678 (fragm. ex P), W].
NOTE: as "Chondrosium".
= **Bouteloua barbata** Lag.

Chondrosum foeneum Torr., Not. Milit. Reconn. 153, t. 12. 1848. T-Protol.: USA: [New Mexico]: uplands bordering the valley of the Del Norte, *[Emory exped.] s.n.* T-Specim.: 1 of 3. USA: Río Cabeza, Sep 1850, *G.Thurber 27* [T: I_: NY-73937]. 2 of 3. USA, *Collector unspecified on label* [T: I_: NY-73938]. 3 of 3. USA, 9 Oct 1846, *Major W. H. Emory* [T: I_: NY-73939].
NOTE: as "Chondrosium" foenum.
= **Bouteloua hirsuta** Lag.

Chondrosum gracile Kunth, Nov. Gen. Sp. 1: 176, t. 58. 1815 [1816]. T-Protol.: Crescit in crepidinibus et devexis montis porphyritici La Buffa de Guanaxuato Mexicanorum, alt. 1270 hexap., floret Septembri, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Guanajuato: La Bufa, *Humboldt & Bonpland s.n.* [HT: B-W-1628; IT: P, US-A865679 (fragm.)].

NOTE: as "*Chondrosium" gracile*.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Chondrosum gracile var. *polystachyum* Nees, Linnaea 19(6): 692. 1847. T-Protol.: Mexico, *Aschenborn exs. 153*. T-Specim.: 1 of 1. Mexico, no date, *A. Aschenborn 153* [HT: ?; IT: US-883615 (fragm.)].
NOTE: as "Chondrosium" gracile var. polystachyum.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Chondrosum hirsutum (Lag.) Sweet, Hort. Brit. 1: 455. 1826. Basionym: *Bouteloua hirsuta* Lag.
NOTE: as "Chondrosium".
= **Bouteloua hirsuta** Lag.

Chondrosum hirsutum var. *glandulosum* (Cerv.) R.W. Pohl, Novon 2(2): 102. 1992. Basionym: *Erucaria glandulosa* Cerv.
= **Bouteloua hirsuta** var. **glandulosa** (Cerv.) Gould.

Chondrosum hirsutum Gould var. *hirsutum*.
= **Bouteloua hirsuta** var. **hirsuta**.

Chondrosum hirtum Kunth, Nov. Gen. Sp. 1: 176, t. 59. 1815 [1816]. T-Protol.: Crescit in temperatis, apricis Novae Hispaniae, inter Mexico et Gasave, alt. 1180 hex., floret Majo, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: inter Mexico et Gasave, *Humboldt & Bonpland s.n.* [HT: P; IT: B-W-1626, M, LE-TRIN-2126.1, US-A865681 (fragm.)].
NOTE: as "*Chondrosium" hirtum*.
= **Bouteloua hirsuta** Lag.

Chondrosum humboldtianum Kunth, Revis. Gramin. 1: 93. 1829.
NOTE: nom. illeg. superfl.; as "Chondrosium" humboldtianum.
CORRECT NAME: *Dinebra chondrosioides* Kunth.
= **Bouteloua chondrosioides** (Kunth) Benth. ex S. Watson.

Chondrosum humile P. Beauv., Ess. Agrostogr. 41, 158. 1812.
NOTE: nom. nud.; as "Chondrosium".
CORRECT NAME: *Chondrosum tenue* P. Beauv. ex Kunth.
= **Bouteloua simplex** Lag.

Chondrosum humile P. Beauv. ex Kunth, Nov. Gen. Sp. 1: 175, t. 56. 1815 [1816]. T-Protol.: Crescit in frigidis exsiccatis, argillosis propter Llactacunga Quitensium et in monte Guadelupensi, cui urbs Santae Fidei Bogotensium subjecta est, alt. 1480–1690 hezap., floret Junio, Julio, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Ecuador: Crescit in frigidis exsiccatis, argillosis propter Llactacunga Quitensium et in Monte Guadelupensi, *Humboldt & Bonpland s.n.* [HT: P; IT: US-A865683 (fragm.)].
NOTE: as "Chondrosium" humile.
= **Bouteloua simplex** Lag.

Chondrosum karwinskii E. Fourn., Mexic. Pl. 2: 137. 1886. T-Protol.: Mexico: Cañon de las Minas et Victoria, *Karwinski 1479* [HT: P?]. T-Specim.: 1 of 1. Mexico: Cañon de las Minas et Victoria, *Karwinsky 1479* [HT: P?; IT: LE, US-A865682 (fragm.)].
NOTE: as "Chondrosium" karwinskii Fourn.
= **Bouteloua karwinskii** (E. Fourn.) Griffiths.

Chondrosum kayi (Warnock) Clayton, Kew Bull. 37: 418. 1982. Basionym: *Bouteloua kayi* Warnock.
= **Bouteloua kayi** Warnock.

Chondrosum microstachyum E. Fourn., Mexic. Pl. 2: 138. 1886. T-Protol.: Mexico: Guadalupe, *Bourgeau 667*. T-Specim.: 1 of 1. Mexico: Guadelupe, 1865-1866, *M. Bourgeau 667* [HT: P; IT: LE, MO, US-74908, US-87194 (fragm.)].
NOTE: as "Chondrosium" microstachyum.
= **Bouteloua barbata** Lag.

Chondrosum oligostachyum (Nutt.) Torr., Explor. Red River Louisiana 300. 1853. Basionym: *Atheropogon oligostachyus* Nutt.
NOTE: as "Chondrosium".
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Chondrosum papillosum (Engelm.) Torr., Explor. Red River Louisiana 300. 1853. Basionym: *Atheropogon papillosus* Engelm.
NOTE: as "Chodrosium" pappilosum.
= **Bouteloua hirsuta** var. **hirsuta**.

Chondrosum parryi E. Fourn., Mexic. Pl. 2: 150. 1886. T-Protol.: Mexico: circa San Luis de Potosí, *Parry & Palmer 923 1/2 [error for 943 1/2]*. T-Specim.: 1 of 1. Mexico: San Luis Potosí: circa San Luis Potosi, *Parry & Palmer 943 1/2* [HT: BR?; IT: US-81783, US-883835].
NOTE: as "Chondrosium" parryi.
REPLACED NAME: *Chondrosium parryi* E. Fourn.
= **Bouteloua parryi** var. **parryi**.

Chondrosum pectinatum (Feath.) Clayton, Kew Bull. 37: 418. 1982. Basionym: *Bouteloua pectinata* Feath.
= **Bouteloua hirsuta** subsp. **pectinata** (Feath.) Wipff & S.D. Jones.

Chondrosum polystachyum Benth., Bot. Voy. Sulphur 56. 1844. T-Protol.: Bay of Magdalena, *Barclay s.n.* T-Specim.: 1 of 1. Mexico: Baja California Sur: Bay of Magdalena, *G.W. Barclay s.n.* [HT: K; IT: BM, US-865566 (fragm. ex K)].
NOTE: as "Chondrosium".
= **Bouteloua barbata** Lag.

Chondrosum polystachyum Trin. ex E. Fourn., Mexic. Pl. 2: 136. 1886. T-Specim.: 1 of 1. Mexico: Lauredo: Laredo, *1427* [T: LE-TRIN-2130.01].
NOTE: nom. inval., as syn. of Chondrosium trinii Fourn.; as "Chondrosium".
= **Bouteloua trifida** Thurb.

Chondrosum procumbens (P. Durand) Desv., Nouv. Bull. Sci. Soc. Philom. Paris 2: 188. 1810. Basionym: *Chloris procumbens* P. Durand.
NOTE: as "Chondrosium".
= **Bouteloua simplex** Lag.

Chondrosum procumbens (P. Durand) Desv. ex P. Beauv., Ess. Agrostogr. 1: 41, 158, t. 9, f. 7. 1812. Basionym: *Chloris procumbens* P. Durand.
NOTE: isonym; as "Chondrosium".
E. NAME: *Chondrosum procumbens* (P. Durand) Desv.
CORRECT NAME: *Chondrosum procumbens* (P. Durand) Desv.
= **Bouteloua simplex** Lag.

Chondrosum prostratum (hort. ex Lag.) Sweet, Hort. Brit. 1: 455. 1826. Basionym: *Bouteloua prostrata* hort. ex Lag.
NOTE: as "Chondrosium".

= **Bouteloua simplex** Lag.

Chondrosum prostratum (hort. ex Lag.) Kunth, Revis. Gramin. 1: 94. 1829. Basionym: *Bouteloua prostrata* hort. ex Lag.
NOTE: as "Chondrosium"; comb. illeg. superfl.
E. NAME: *Chondrosum prostratum* (hort. ex Lag.) Sweet.
CORRECT NAME: *Chondrosum prostratum* (hort. ex Lag.) Sweet.
= **Bouteloua simplex** Lag.

Chondrosum scorpioides (Lag.) Kunth, Revis. Gramin. 1: 94. 1829. Basionym: *Bouteloua scorpioides* Lag.
NOTE: as "Chondrosium".
= **Bouteloua scorpioides** Lag.

Chondrosum simplex (Lag.) Kunth, Revis. Gramin. 1: 94. 1829. Basionym: *Bouteloua simplex*Lag.
NOTE: as "Chondrosium" simplex.
= **Bouteloua simplex** Lag.

Chondrosum subscorpioides Müll. Hal., Bot. Zeitung (Berlin) 14(20): 347. 1856. T-Protol.: Patria California, *Barclay s.n.*, Watson donavit. T-Specim.: 1 of 1. Mexico: Baja California, *Barclay s.n.* [HT: ?; IT: K, US-883457 (fragm.)].
NOTE: as "Chondrosium" subscorpioides.
= **Bouteloua barbata** Lag.

Chondrosum tenue P. Beauv., Ess. Agrostogr. 41, 158. 1812.
NOTE: nom. nud.; as "Chondrosium".
CORRECT NAME: *Chondrosum tenue* P. Beauv. ex Kunth.
= **Bouteloua simplex** Lag.

Chondrosum tenue P. Beauv. ex Kunth, Nov. Gen. Sp. 1: 176, t. 57. 1816. T-Protol.: Crescit in alta planitie Novae Hispaniae prope Mexico et San Agustin de las Cuevas, alt. 1160 hexap., floret Septembri, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Novae Hispaniae prope Mexico et San Agustin de las Cuevas, *Humbolt & Bonpland s.n.* [HT: P?].
NOTE: as "Chondrosium" tenue.
= **Bouteloua simplex** Lag.

Chondrosum trifidum (Thurb.) Clayton, Kew Bull. 37: 418. 1982. Basionym: *Bouteloua trifida* Thurb.
= **Bouteloua trifida** Thurb.

Chondrosum trinii E. Fourn., Mexic. Pl. 2: 136. 1886. T-Protol.: [USA]: Texas: Laredo, in prov., *Berlandier 1427*, "Ch. (?) polystachyum Trin. in sched. non Benth.". T-Specim.: 1 of 1. USA: Texas: Webb Co.: Laredo, *J.L. Berlandier 1427* [HT: P; IT: GH, K, LE-TRIN-2130.01, US-883356, US-A1186684 (fragm. 1 ex P, 2 ex W), US-204622, US-108418 (ex BM)].
NOTE: cites "Ch. (?) polystachyum Trin. in sched., non. Benth.".
= **Bouteloua trifida** Thurb.

Chondrosum virletii E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 564. 1885.
NOTE: as "Chondrosium".
CORRECT NAME: *Chondrosum virletii* E. Fourn.
= **Bouteloua trifida** Thurb.

Chondrosum virletii E. Fourn., Mexic. Pl. 2: 136. 1886. T-Protol.: Mexico: San Luis de Potosi, *Virlet 1373*. T-Specim.: 1 of 2. Mexico: San Luis Potosí, 1851, *Virlet 1373* [LT: P; IT: US-865685 (fragm.)], LT designated by Griffiths, Contr. U.S. Natl. Herb. 14: 423 (1912). 2 of 2.
NOTE: as "Chondrosium" virletii.
= **Bouteloua trifida** Thurb.

Cinna arachnoidea (Poir.) Kunth, Revis. Gramin. 1: 67. 1829. Basionym: *Agrostis arachnoides* Poir.
= **Muhlenbergia expansa** (Poir.) Trin.

Cinna lanata (Kunth) Kunth, Revis. Gramin. 1: 67. 1829. Basionym: *Agrostis lanata* Kunth.
= **Muhlenbergia pubescens** (Kunth) Hitchc.

Cinna lateriflora (Michx.) Kunth, Revis. Gramin. 1: 67. 1829. Basionym: *Agrostis lateriflora* Michx.
= **Muhlenbergia frondosa** (Poir.) Fernald.

Cinna macroura (Kunth) Kunth, Revis. Gramin. 1: 67. 1829. Basionym: *Crypsis macroura* Kunth.
= **Muhlenbergia macroura** (Kunth) Hitchc.

Cinna mexicana (L.) P. Beauv., Ess. Agrostogr. 32, 148, 158. 1812. Basionym: *Agrostis mexicana* L.
= **Muhlenbergia mexicana** (L.) Trin.

Cinna phleoides (Kunth) Kunth, Revis. Gramin. 1: 67. 1829. Basionym: *Crypsis phleoides* Kunth.
= **Muhlenbergia angustata** (J. Presl) Kunth.

Cinna pubescens (Kunth) Kunth, Revis. Gramin. 1: 67. 1829. Basionym: *Agrostis pubescens* Kunth.
= **Muhlenbergia pubescens** (Kunth) Hitchc.

Cinna racemosa (Michx.) Kunth, Revis. Gramin. 1: 67. 1829. Basionym: *Agrostis racemosa* Michx.
= **Muhlenbergia racemosa** (Michx.) Britton, Sterns & Poggenb.

Cinna setifolia (J. Presl) Kunth, Revis. Gramin. Suppl. xvi. 1830. Basionym: *Crypsis setifolia* J. Presl.
= **Muhlenbergia macroura** (Kunth) Hitchc.

Cinna sobolifera (Muhl. ex Willd.) Link, Enum. Hort. Berol. Alt. 1: 71. 1821. Basionym: *Agrostis sobolifera* Muhl. ex Willd.
= **Muhlenbergia sobolifera** (Muhl. ex Willd.) Trin.

Cinna stricta (Kunth) Kunth, Revis. Gramin. 1: 67. 1829. Basionym: *Crypsis stricta* Kunth.
= **Muhlenbergia angustata** (J. Presl) Kunth.

Cinna tenuiflora (Willd.) Link, Enum. Hort. Berol. Alt. 1: 71. 1821. Basionym: *Agrostis tenuiflora* Willd.
= **Muhlenbergia tenuiflora** (Willd.) Britton, Sterns & Poggenb.

Cladoraphis Franch., Bull. Mens. Soc. Linn. Paris 1: 673. 1887. TYPE: *Cladoraphis duparquetii* Franch.

TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 1.

Cladoraphis cyperoides (Thunb.) S.M. Phillips, Kew Bull. 37(1): 159. 1982. Basionym: *Poa cyperoides* Thunb.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987).

SYN.: *Brizopyrum cyperoides* (Thunb.) Nees; *Eragrostis cyperoides* (Thunb.) P. Beauv.; *Poa cyperoides* Thunb.

Clomena P. Beauv., Ess. Agrostogr. 28. 1812. TYPE: *Clomena peruviana* P. Beauv.
= **Muhlenbergia** Schreb.

Clomena peruviana P. Beauv., Ess. Agrostogr. 28, t. 7, f. 10; t. 3, f. 20. 1812. T-Protol.: Peru: "Pl. nouv. Communiquee.", *M. Thibaut s.n.* T-Specim.: 1 of 1. Peru, *Thibaut s.n.* [HT: P].
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Clomena peruviana P. Beauv. var. *peruviana*.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Clomena peruviana var. *pulvinata* Nees, Nova Acta Phys.-Med. Acad. Caes. Leop.-Carol. Nat. Cur. 19(Suppl. 1): 12. 1841. T-Protol.: Peru: "planis summis iugi Peruviani ad lacum Titicacam: Apr, *Meyen s.n.* T-Specim.: 1 of 1. Peru: Lake Titicaca, *Meyen s.n.* [HT: B; IT; US-3376134 (fragm. ex B)].
NOTE: see also p. 144 (1843).
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Colpodium compressum Trin., Neue Entdeck. Pflanzenk. 2: 58. 1821.
NOTE: nom. inval., as syn. of *Vilfa compressa* Trin.
= **Muhlenbergia torreyana** (Schult.) Hitchc.

Colpodium junceum (P. Beauv.) Trin., Neue Entdeck. Pflanzenk. 2: 37. 1821. Basionym: *Heleochloa juncea* P. Beauv.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Cottea Kunth, Revis. Gramin. 1: 84. 1829. TYPE: *Cottea pappophoroides* Kunth.
TRTD. BY: Peterson, P. M.
NHT: Pappophoreae. NO. ACCPTD. SPP.: 1.

Cottea pappophoroides Kunth, Revis. Gramin. 1: 84. 1829. T-Protol.: Peru, *Anon.* [?]. T-Specim.: 1 of 1. Peru, 1820, *Coll. Ukn. s.n.* [IT: US-A865660 (fragm. ex B-W)].
DST.: Arge, Boli, Ecua, Mexi, Peru, USA.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Brako, L. & J. L. Zarucchi (1993); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1927); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Macbride, J. F. (1936); McVaugh, R. (1983); Renvoize, S. A. (1998); Shreve, F. & I. L. Wiggins (1964); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Cotteinae subtrib. Reeder, Madroño 18: 25. 1965.

Craspedorhachis texana (Hitchc.) Pilg., Bot. Jahrb. Syst. 74: 27. 1947. Basionym: *Willkommia texana* Hitchc.
= **Willkommia texana** Hitchc.

Craspedorhachis texana var. *stolonifera* (Parodi) Pilg., Bot. Jahrb. Syst. 74: 27. 1945.
= **Willkommia texana** var. **stolonifera** Parodi.

Craspedorhachis texana Parodi var. *texana*.
= **Willkommia texana** var. **texana**.

Crossotropis Stapf, Fl. Cap. 7: 317. 1898. TYPE: *Crossotropis grandiglumis* (Nees) Rendle.
= **Trichoneura** Andersson.

Crypsidinae subtrib. Maire & Weiler, Fl. Afrique N. 2: 89. 1953.
NOTE: nom. inval., without Latin description.

Crypsinna E. Fourn., Mexic. Pl. 2: 90. 1886. TYPE: *Crypsinna macroura* (Kunth) E. Fourn.
= **Muhlenbergia** Schreb.

Crypsinna breviglumis M.E. Jones, Contr. W. Bot. 14: 8. 1912. T-Protol.: Mexico: Chihuahua: Guayanopa Canyon, Sierra Madre Mts., Sep 1903, *M.E. Jones s.n.* T-Specim.: 1 of 1. Mexico: Chihuahua, 1903, *M.E. Jones s.n.* [IT: US-3168555 (fragm.)].
= **Muhlenbergia dubia** E. Fourn.

Crypsinna macroura (Kunth) E. Fourn., Mexic. Pl. 2: 90. 1886. Basionym: *Crypsis macroura* Kunth.
= **Muhlenbergia macroura** (Kunth) Hitchc.

Crypsinna rigens (Benth.) M.E. Jones, Contr. W. Bot. 14: 8. 1912. Basionym: *Epicampes rigens* Benth.
= **Muhlenbergia rigens** (Benth.) Hitchc.

Crypsinna setifolia (J. Presl) E. Fourn., Mexic. Pl. 2: 90. 1886. Basionym: *Crypsis setifolia* J. Presl.
= **Muhlenbergia macroura** (Kunth) Hitchc.

Crypsinna setiglumis M.E. Jones, Contr. W. Bot. 14: 8. 1912. T-Protol.: Mexico: Chihuahua: Marsh Lake, Sierra Madre Mts. near Garcia in dry pine woods: Sep 1903, *M.E. Jones s.n.*
= **Muhlenbergia dubia** E. Fourn.

Crypsinna stricta (Kunth) E. Fourn., Mexic. Pl. 2: 90. 1886. Basionym: *Crypsis stricta* Kunth.
= **Muhlenbergia angustata** (J. Presl) Kunth.

Crypsis Aiton, Hortus Kew. 1: 48. 7 Aug-1 Oct 1789. TYPE: *Crypsis aculeata* (L.) Aiton.
NOTE: nom. cons.
TRTD. BY: Peterson, P. M.
NHT: Sporobolinae. NO. ACCPTD. SPP.: 3.
CNSLTD. LIT.: Hammel, B. E. & J. R. Reeder, (1979).
SYN.: *Antitragus* Gaertn.; *Ceytosis* Munro; *Heleochloa* Host ex Roem.; *Pallasia* Scop.; *Pechea* Lapeyr.; *Raddia* Mazziari; *Torgesia* Bornm.

Crypsis alopecuroides (Piller & Mitterp.) Schrad., Fl. Germ. 1: 167. 1806. Basionym: *Phleum alopecuroides* Piller & Mitterp.
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Baldini, R. M. (1995); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Hammel, B. E. & J. R. Reeder (1979); Hickman, J. C. (1993).
SYN.: *Crypsis explicata* (Link) F. Herm.; *Crypsis phalaroides* M. Bieb.; *Heleochloa alopecuroides* (Piller & Mitterp.) Host; *Phalaris explicata* Link; *Phalaris geniculata* Sibth. & Sm.; *Phleum alopecuroides* Piller & Mitterp.

Crypsis compacta Steud., Syn. Pl. Glumac. 1: 151. 1855. T-Protol.: Senegal.
= **Crypsis vaginiflora** (Forssk.) Opiz.

Crypsis explicata (Link) F. Herm., Hercynia 1: 121. 1937. Basionym: *Phalaris explicata* Link.
NOTE: in obs.; cf. Mansf. Fedde, Repert, 45: 230, 1938.
= **Crypsis alopecuroides** (Piller & Mitterp.) Schrad.

Crypsis juncea (P. Beauv.) Steud., Nomencl. Bot. 1: 242. 1821. Basionym: *Heleochloa juncea* P. Beauv.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Crypsis macroura Kunth, Nov. Gen. Sp. 1: 140. 1815 [1816]. T-Protol.: Crescit in apricis montanis regni Mexicani juxta montem Tolucae, alt. 1760 hexap. Floret Septembri, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: México: near the Nevado de Toluca, Sep, *F.W.H.A. von Humboldt & A.J.A. Bonpland s.n.* [HT: P; IT: US-A865654 (fragm.)].
= **Muhlenbergia macroura** (Kunth) Hitchc.

Crypsis niliacea Fig. & De Not., Mem. Acad. Roy. Sci. Turin 14: 322. 1854. T-Protol.: Egypt: In insulis niloticis Algypti inferioris.
= **Crypsis vaginiflora** (Forssk.) Opiz.

Crypsis phalaroides M. Bieb., Fl. Taur.-Caucas. 1: 45. 1808. T-Protol.: Prouenit in desertis sabulosis Caucaso finitimis: etiam in sabulis ad Wolgam circa coloniam Sareptanam.
= **Crypsis alopecuroides** (Piller & Mitterp.) Schrad.

Crypsis phleoides Kunth, Nov. Gen. Sp. 1: 140. 1815 [1816]. T-Specim.: 1 of 1. Venezuela: Sucre, no date, *F.W.H.A. von Humboldt & A.J.A. Bonpland s.n.* [HT: P; IT: US-A865652 (fragm. ex P)].
= **Muhlenbergia angustata** (J. Presl) Kunth.

Crypsis schoenoides (L.) Lam., Tabl. Encycl. 1: 166, t. 42, f. 1. 1791. Basionym: *Phleum schoenoides* L.
DST.: Mexi, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Beetle, A. A. (1987); Bor, N. L. (1960); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gleason, H. A. & A. Cronquist (1991); Gould, F. W. & R. Moran (1981); Hammel, B. E. & J. R. Reeder (1979); Hickman, J. C. (1993); Phillips, S. (1995).
SYN.: *Heleochloa schoenoides* (L.) Host; *Phleum schoenoides* L.

Crypsis setifolia J. Presl, Reliq. Haenk. 1(4-5): 245. 1830. T-Protol.: Hab. in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Mexico, *T. Haenke s.n.* [IT: US-A865655 (fragm.)].
= **Muhlenbergia macroura** (Kunth) Hitchc.

Crypsis squarrosa Nutt., Gen. N. Amer. Pl. 1: 49. 1818. T-Protol.: [USA]: South Dakota: On arid plains near the Grand Deour of the Missouri, *Nutall s.n.*
= **Munroa squarrosa** (Nutt.) Torr.

Crypsis stricta Kunth, Nov. Gen. Sp. 1: 140. 1815 [1816]. T-Protol.: Crescit in frigidis, praeruptis Andium inter Ipiales et Guachucal, alt. 1614 hexap., *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Peru: Prov. de los Pastos, no date, *Humboldt & Bonpland s.n.* [IT: US-A865653 (fragm. ex B-W)].
= **Muhlenbergia angustata** (J. Presl) Kunth.

Crypsis vaginiflora (Forssk.) Opiz, Naturalientausch 8: 83. 1823. Basionym: *Phalaris vaginiflora* Forssk.
DST.: Mexi, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Baldini, R. M. (1995); Gould, F. W. & R. Moran (1981); Hammel, B. E. & J. R. Reeder (1979); Hickman, J. C. (1993); Phillips, S. (1995).
SYN.: *Crypsis compacta* Steud.; *Crypsis niliacea* Fig. & De Not.; *Heleochloa compacta* (Steud.) T. Durand & Schinz; *Phalaris vaginiflora* Forssk.

Crypsis virginica (L.) Nutt., Gen. N. Amer. Pl. 1: 49. 1818. Basionym: *Agrostis virginica* L.
= **Sporobolus virginicus** (L.) Kunth.

Cryptostachys Steud., Syn. Pl. Glumac. 1: 181. 1854. TYPE: *Cryptostachys vaginata* Steud.
= **Sporobolus** R. Br.

Cryptostachys vaginata Steud., Flora 33: 229. 1850. T-Protol.: [USA]: "Am. septr." North America.
NOTE: nom. nud.
= **Sporobolus vaginiflorus** (Torr. ex A. Gray) Alph. Wood.

Cryptostachys vaginata Steud., Syn. Pl. Glumac. 1: 181. 1854. T-Protol.: [USA]: "Am. septr." North America.
= **Sporobolus vaginiflorus** (Torr. ex A. Gray) Alph. Wood.

Ctenium Panz., Ideen Revis. Gras. 38, 61. 1813. TYPE: *Ctenium carolinianum* Panz.
NOTE: nom. cons.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 10.
CNSLTD. LIT.: Longhi-Wagner, H. M., (1988).
SYN.: *Aplocera* Raf.; *Campuloa* Desv.; *Campulosus* Desv.; *Monathera* Raf.; *Monocera* Elliott; *Triatherus* Raf.

Ctenium americanum Spreng., Syst. Veg. 1: 274. 1825. T-Protol.: Amer. bor. T-Specim.: 1 of 1. USA: Carolina, no date, *L.A.G. Bosc s.n.* [IT: US-2606901 (fragm. ex B)].
= **Ctenium aromaticum** (Walter) Alph. Wood.

Ctenium aromaticum (Walter) Alph. Wood, Class-book Bot. (ed. 1861) 806. 1861. Basionym: *Aegilops aromatica* Walter.
DST.: USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Anonymous (1986); Darke, R. (1999); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Swallen, J. R. (1939); Wunderlin, R. P. (1998).
SYN.: *Aegilops aromatica* Walter; *Aplocera maritima* Raf.; *Campuloa gracilis* Desv.; *Campuloa monostachya* (Michx.) Roem. & Schult.; *Campulosus aromaticus* (Walter) Scribn.; *Campulosus aromaticus* Trin. ex Steud.; *Campulosus gangitis* (L.) Kuntze; *Campulosus gracilior* Desv.; *Campulosus gracilis* Bertol.; *Campulosus monostachyus* (Michx.) P. Beauv.; *Chloris monostachya* Michx.; *Chloris piperita* Michx. ex Steud.; *Ctenium americanum* Spreng.; *Ctenium aromaticum* (Walter) Hitchc.; *Ctenium carolinianum* Panz.; *Ctenium gangitum* (L.) Druce; *Cynodon monostachyos* (P. Beauv.) Raspail;

Monerma gangitis (L.) Roem. & Schult.; *Monocera aromatica* (Walter) Elliott; *Nardus gangitis* L.; *Nardus scorpioides* Lam.; *Rottboellia scorpioides* Poir. ex Steud.; *Triatherus aromaticus* Raf.

Ctenium aromaticum (Walter) Hitchc., Rhodora 8(95): 210. 1906. Basionym: *Aegilops aromatica* Walter.
NOTE: isonym.
E. NAME: *Ctenium aromaticum* (Walter) Alph. Wood.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Ctenium brachystachyum (Nees) Kunth, Enum. Pl. 1: 275. 1833. Basionym: *Campulosus brachystachyus* Nees.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XXII.
DST.: Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Döll, J. C. (1878); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Longhi-Wagner, H. M. (1988); Renvoize, S. A. (1988).
SYN.: *Campulosus brachystachyus* Nees.

Ctenium brevispicatum J.G. Sm., Bot. Gaz. 21: 363. 1896. T-Protol.: Brazil: *Campulosus brachystachyus* Nees ab Esenb.
NOTE: based on *Campulosus brachystachyus* sensu. Trin., Sp. Gram. 3: 302 (1836).
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Longhi-Wagner, H. M. (1988); Longhi-Wagner, H. M. (1990); Renvoize, S. A. (1988).
SYN.: *Ctenium trinii* Ekman.

Ctenium carolinianum Panz., Denkschr. Bayer. Bot. Ges. Regensburg 4: 311, t. 13, f. 1-2. 1813 [1814]. T-Protol.: USA: Habitat in sylvis Carolinae inferiores.
NOTE: nom. illeg. superfl.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Ctenium chapadense (Trin.) Döll, Fl. Bras. 2(3): 73. 1878. Basionym: *Campulosus chapadensis* Trin.
DST.: Boli, Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Döll, J. C. (1878); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Longhi-Wagner, H. M. (1988); Longhi-Wagner, H. M. (1990); Renvoize, S. A. (1984).
SYN.: *Campuloa chapadensis* Trin. ex Döll; *Campulosus chapadensis* Trin.

Ctenium cirrosum (Nees) Kunth, Revis. Gramin. 2: 445, t. 136. 1831. Basionym: *Campulosus cirrosus* Nees.
DST.: Braz, Suri.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Döll, J. C. (1878); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Judziewicz, E. J. (1990); Longhi-Wagner, H. M. (1990).
SYN.: *Campulosus cirrosus* Nees.

Ctenium concissum Swallen, N. Amer. Fl. 17(8): 601. 1939. T-Protol.: Panama: Coclé: collected at Picacho de Olá, alt. 350-600 m, *Pittier 5065* [HT: US-715193]. T-Specim.: 1 of 1. Panama: Coclé: Pichachó de Olá, 8 Dec 1911, *H. Pittier 5065* [HT: US-715193].
DST.: Pana.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Pohl, R. W. & G. Davidse (1994); Swallen, J. R. (1939).

Ctenium floridanum (Hitchc.) Hitchc., Proc. Biol. Soc. Wash. 41: 162. 1928. Basionym: *Campulosus floridanus* Hitchc.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hitchcock, A. S. (1951); Swallen, J. R. (1939); Wunderlin, R. P. (1998).
SYN.: *Campulosus floridanus* Hitchc.

Ctenium gangitum (L.) Druce, Bot. Exch. Club Brit. Isles Rep. 3: 416. 1914. Basionym: *Nardus gangitis* L.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Ctenium glandulosum Scribn. & J.G. Sm., Bot. Gaz. 21(6): 362. 1896. T-Protol.: Mexico: Oaxaca: collected between Nietepec and Zanatepec, 15 Jul 1895, *Nelson 2814*. T-Specim.: 1 of 1. Mexico: Oaxaca: between Nietepec and Zanatepec, 15 Jul 1895, *Nelson 2814* [HT: US-878837].
= **Ctenium planifolium** (J. Presl) Kunth.

Ctenium planifolium (J. Presl) Kunth, Enum. Pl. 1: 275. 1833. Basionym: *Campulosus planifolius* J. Presl.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Pohl, R. W. & G. Davidse (1994); Swallen, J. R. (1939).
SYN.: *Campulosus planifolius* J. Presl; *Ctenium glandulosum* Scribn. & J.G. Sm.

Ctenium plumosum (Hitchc.) Swallen, N. Amer. Fl. 17(8): 602. 1939. Basionym: *Campulosus plumosus* Hitchc.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Swallen, J. R. (1939).
SYN.: *Campulosus plumosus* Hitchc.

Ctenium polystachyum Balansa, Bull. Soc. Bot. France 32: 244. 1885. T-Specim.: 1 of 3. Paraguay, 18 1844, *B. Balansa 4341 (PL. DU PARAG.)* [ST: US-2606905]. 2 of 3. Paraguay: 24 1876, *B. Balansa 196 (Pl. du Parag.)* [ST: US-865648 (fragm. ex P)]. 3 of 3. Paraguay, *Balansa 2962* [ST].
DST.: Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Longhi-Wagner, H. M. (1988); Renvoize, S. A. (1988).

Ctenium trinii Ekman, Ark. Bot. 13(10): 45. 1913. T-Protol.: Brazil.
NOTE: Based on *Campulosus brachystachyus* Nees sensu Trin., Sp. Gram. 3: 302 (1836).
CORRECT NAME: *Ctenium brevispicatum* J.G. Sm.
= **Ctenium brevispicatum** J.G. Sm.

Cyclostachya Reeder & C. Reeder, Bull. Torrey Bot. Club 90: 195. 1963. TYPE: *Cyclostachya stolonifera* (Scribn.) Reeder & C. Reeder.
= **Bouteloua** Lag.

Cyclostachya stolonifera (Scribn.) Reeder & C. Reeder, Bull. Torrey Bot. Club 90: 196. 1963. Basionym:*Bouteloua stolonifera* Scribn.
= **Bouteloua reederorum** Columbus.

Cynodon Rich., Syn. Pl. 1: 85. 1805. TYPE: *Cynodon dactylon* (L.) Pers.
NOTE: nom. cons.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 17 SUBSP.: 13.
CNSLTD. LIT.: Harlan, J. R., J. M. J. de Wet, W. W. Huffine & J. R. Deakin, (1970); Caro, J. A. & E. Sánchez, (1969).
SYN.: *Capriola* Adans.; *Dactilon* Vill.; *Fibichia* Koeler.

Cynodon abyssinicus (Jacq.) Raspail, Ann. Sci. Nat. (Paris) 5: 302. 1825. Basionym: *Poa abyssinica* Jacq.
= **Eragrostis tef** (Zucc.) Trotter.

Cynodon aethiopicus Clayton & J.R. Harlan, Kew Bull. 24: 187. 1970. T-Protol.: Ethiopia, *de Wet OKLA9224* [HT: K].
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Clayton, W. D. & J. R. Harlan (1970); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Phillips, S. (1995).

Cynodon affinis Caro & E.A. Sánchez, Kurtziana 5: 223, f. 7. 1969. T-Protol.: Argentina: Camino entre General Madariaga y Conesa, 28 Jan 1960, *Nicora 6976* [HT: BAA].
DST.: Arge, Braz, Chil, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970); Marticorena, C. & M. Quezada (1985); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Cynodon dactylon* var. *affinis* (Caro & E.A. Sánchez) Romero Zarco.

Cynodon amabilis (L.) Raspail, Ann. Sci. Nat., Bot. 5: 302. 1825. Basionym: *Poa amabilis* L.
= **Eragrostis amabilis** (L.) Wight & Arn. ex Nees.

Cynodon aristiglumis Caro & E.A. Sánchez, Kurtziana 5: 236, f. 11. 1969. T-Protol.: Argentina: Rio Negro: Dpto. Avellaneda: Isla Choele-Choel, Brazo Sud del rio Negro-Sifon, 14 Feb 1948, *Boelcke & Serrano 3171* [HT: BAA].
= **Cynodon dactylon** (L.) Pers.

Cynodon aristulatus Caro & E.A. Sánchez, Darwiniana 17: 514, f. 2. 1972. T-Protol.: Peru: San Martín: Tingo Maria, 625-1100 m, near Huallaga River at Tingo Maria, 30 Oct 1949-19 Feb 1951, *H.A. Allard 22027* [HT: US-2011844]. T-Specim.: 1 of 1. Peru: San Martin, 30 Oct 1949-19 Feb 1950, *H.A. Allard 22027* [HT: US-2011844].
= **Cynodon dactylon** (L.) Pers.

Cynodon carolinianus (P. Beauv.) Raspail, Ann. Sci. Nat., Bot. 5: 302. 1825. Basionym: *Tricuspis caroliniana* P. Beauv.
= **Tridens flavus** (L.) Hitchc.

Cynodon ciliatus (Sw.) Raspail, Ann. Sci. Nat. (Paris) 5: 303. 1825. Basionym: *Chloris ciliata* Sw.
= **Chloris ciliata** Sw.

Cynodon cruciatus (L.) Raspail, Ann. Sci. Nat. (Paris) 5: 303. 1825. Basionym: *Agrostis cruciata* L.
= **Chloris cruciata** (L.) Sw.

Cynodon curtipendula (Michx.) Raspail, Ann. Sci. Nat. (Paris) 5: 303. 1825. Basionym: *Chloris curtipendula* Michx.
= **Bouteloua curtipendula** (Michx.) Torr.

Cynodon cynosuroides (L.) Raspail, Ann. Sci. Nat., Bot. 5: 303. 1825. Basionym: *Dactylis cynosuroides* L.
= **Spartina cynosuroides** (L.) Roth.

Cynodon dactylon (L.) Pers., Syn. Pl. 1: 85. 1805. Basionym: *Panicum dactylon* L.
DST.: Arge, Beli, Boli, Braz, Cana, Cari, Chil, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Peru, Suri, USA, Urug, Vene.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Adams, C. D. (1972); Allem, A. C. & J. F. M. Valls (1987); Anderson, D. E. (1974); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Beetle, A. A. (1987); Berendsohn, W. G. & A. E. Araniva de González (1991); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Burkart, A. (1969); Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970); Catasus Guerra, L. (1997); Clayton, W. D. & J. R. Harlan (1970); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Dodson, C. H. & A. H. Gentry (1978); Döll, J. C. (1878); Edgar, E., H. E. Connor & J. E. Shand (1991); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Foster, R. C. (1958); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Gould, F. W (1979); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Lazarides, M. (1972); Levin, G. A. & R. Moran (1989); Lindeman, J. C. & A. L. Stoffers (1963); Liogier, H. & L. Martorell (1982); Long, R. W. & O. Lakela (1971); Marticorena, C. & M. Quezada (1985); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); ORSTOM (1988); Phillips, S. (1995); Pohl, R. W. (1980); Pohl, R. W.

(1994); Porter, D. M. (1983); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Reeder, J. R. & C. G. Reeder (1971); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Santos, A. M. P. V. dos & S. de Castro Boechat (1994); Scoggan, H. J. (1978 [1979]); Shreve, F. & I. L. Wiggins (1964); Skottsberg, C. (1922); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Sousa S., M. & E. F. Cabrera C. (1983); Tovar, Ó. (1993); Veldkamp, J. F. (1973); Voss, E. G. (1972); Wiggins, I. L. & D. M. Porter (1971); Wunderlin, R. P. (1998).

SYN.: *Agrostis bermudiana* Tussac ex Kunth; *Agrostis filiformis* J. König ex Kunth; *Capriola dactylon* (L.) Hitchc.; *Capriola dactylon* (L.) Kuntze; *Chloris cynodon* Trin.; *Chloris paytensis* Steud.; *Cynodon aristiglumis* Caro & E.A. Sánchez; *Cynodon aristulatus* Caro & E.A. Sánchez; *Cynodon dactylon* fo. *vivipara* Beetle; *Cynodon dactylon* subsp. *glabratus* (Steud.) Chev.; *Cynodon dactylon* var. *elegans* Rendle; *Cynodon dactylon* var. *glabratus* (Steud.) Chiov.; *Cynodon erectus* J. Presl; *Cynodon glabratus* Steud.; *Cynodon occidentalis* Willd. ex Steud.; *Cynodon pascuus* Nees; *Cynodon polevansii* Stent; *Cynodon portoricensis* Willd. ex Steud.; *Cynodon tenuis* Trin. ex Spreng.; *Cynodon umbellatus* (Lam.) Caro; *Cynosurus dactylon* (L.) Pers.; *Cynosurus uniflorus* Walter; *Dactilon officinale* Vill.; *Digitaria dactylon* (L.) Scop.; *Digitaria glumaepatula* (Steud.) Miq.; *Digitaria littoralis* Salisb.; *Digitaria stolonifera* Schrad.; *Fibichia dactylon* (L.) Beck; *Fibichia umbellata* Koeler; *Milium dactylon* (L.) Moench; *Panicum dactylon* L.; *Panicum glumaepatulum* Steud.; *Paspalum dactylon* (L.) Lam.; *Paspalum umbellatum* Lam.; *Phleum dactylon* Pall. ex Georgi.

Cynodon dactylon var. *affinis* (Caro & E.A. Sánchez) Romero Zarco, Lagascalia 14(1): 171. 1986. Basionym: *Cynodon affinis* Caro & E.A. Sánchez.
= **Cynodon affinis** Caro & E.A. Sánchez.

Cynodon dactylon var. **aridus** J.R. Harlan & de Wet, Crop Sci. (Madison) 9: 774. 1969. T-Protol.: South Africa: Buffelsvlei, *Huffine 41-219* [HT: CEL].
DST.: USA.
LVL. ACCPTC.: 1; introduced.

Cynodon dactylon var. **biflorus** Merino, Fl. Galicia 3: 310. 1909. T-Protol.: (Herbar. nùm.1.938).La variedad muy rara vive en nuestra costa entre La Guardia y la parroqui de Oya, y tambien en la Toja, Pontevedra.
DST.: Arge, Braz.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Burkart, A. (1969); Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970); Santos, A. M. P. V. dos & S. de Castro Boechat (1994).

Cynodon dactylon (L.) Pers. var. **dactylon**, -.
DST.: Arge, Braz, Cana, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Burkart, A. (1969); Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970); Santos, A. M. P. V. dos & S. de Castro Boechat (1994).

Cynodon dactylon var. *elegans* Rendle, Cat. Afr. Pl. 2(1): 221. 1899. T-Specim.: 1 of 1. Angola, *Welwitsch 2290* [IT: K].
= **Cynodon dactylon** (L.) Pers.

Cynodon dactylon subsp. *glabratus* (Steud.) Chev., Rev. Int. Bot. Appl. Agric. Trop. 27(297-298): 282. 1947. Basionym: *Cynodon glabratus* Steud.
= **Cynodon dactylon** (L.) Pers.

Cynodon dactylon var. *glabratus* (Steud.) Chiov., Nuovo Giorn. Bot. Ital. 26: 82. 1919. Basionym: *Cynodon glabratus* Steud.
= **Cynodon dactylon** (L.) Pers.

Cynodon dactylon fo. *glabrescens* (Beck.) Soó, Acta Bot. Acad. Sci. Hung. 17(1-2): 123. 1971 [1972].
NOTE: nom. inval., basionym not indicated.
= **Cynodon hirsutissimus** (Litard. & Maire) Caro & E.A. Sánchez.

Cynodon dactylon subvar. *hirsutissima* Litard. & Maire, Mem. Soc. Sci. Nat. Maroc 4(1): 25. 1924. T-Protol.: Morocco, Casablanca, *Litardiere*.
= **Cynodon hirsutissimus** (Litard. & Maire) Caro & E.A. Sánchez.

Cynodon dactylon var. *hirsutissimus* (Litard. & Maire) Maire, Bull. Soc. Hist. Nat. Afrique N. 30: 368. 1939. Basionym: *Cynodon dactylon* subvar. *hirsutissima* Litard. & Maire.
= **Cynodon hirsutissimus** (Litard. & Maire) Caro & E.A. Sánchez.

Cynodon dactylon var. **longiglumis** Caro & E.A. Sánchez, Kurtziana 5: 210, f. 2G. 1969. T-Protol.: Argentina: Tucuman: Dpto. Capital: prope urbem, Mar 1918, *Schreiter s.n. (=Herb Osten 12150)* [HT: BAA].
DST.: Arge, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970).

Cynodon dactylon var. *maritimus* (Kunth) Hack., Ark. Bot. 8(8): 40. 1909.
= **Cynodon maritimus** Kunth.

Cynodon dactylon var. **pilosus** Caro & E.A. Sánchez, Kurtziana 5: 210. 1969. T-Protol.: Argentina: Cordoba: Dpto. Capital: Ciudad de Cordoba, Barrio San Martin, orilla del rio Primero, 17 Apr. 1952, *Caro 333* [HT: BAA; IT: JC].
DST.: Arge, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970); Santos, A. M. P. V. dos & S. de Castro Boechat (1994).

Cynodon dactylon var. *sarmentosus* Parodi, Revista Argent. Agron. 23: 185. 1956. T-Specim.: 1 of 1. Argentina, *Luna s.n.* [IY: K].
NOTE: as *Cynodon dactylon* var. "*sarmentosum*".
CORRECT NAME: *Cynodon parodii* Caro & E.A. Sánchez.
= **Cynodon nlemfuensis** Vanderyst.

Cynodon dactylon fo. *vivipara* Beetle, Phytologia 48(2): 189. 1981.
= **Cynodon dactylon** (L.) Pers.

Cynodon diffusus (Willd.) Raspail, Ann. Sci. Nat., Bot., ser. 5, 5: 303. 1825. Basionym: *Muhlenbergia diffusa* Willd.
= **Muhlenbergia schreberi** J.F. Gmel.

Cynodon distichloides Caro & E.A. Sánchez, Kurtziana 5: 254, f. 1. 1969. T-Protol.: Uruguay: Piriapolis, verano 1924, *Bordale s.n.* [HT: BAA].
DST.: Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Sánchez, E. & J. A. Caro (1969).

Cynodon domingense (Jacq.) Raspail, Ann. Sci. Nat., Bot. 5: 302. 1825. Basionym: *Cynosurus domingensis* Jacq.
= **Leptochloa virgata** (L.) P. Beauv.

Cynodon erectus J. Presl, Reliq. Haenk. 1(4-5): 290. 1830. T-Protol.: Hab. in Mexico, et in Peruviae montanis huanaccensibus, *Haenke s.n.* T-Specim.: 1 of 1. Mexico. Peruano montano, *Haenke s.n.* [HT: PR-495767; IT: PRC], HT indicates both Peru and Mexico; IT indicates Mexico only. Protologue indicates both Mexico and Peru. Caro & Sanchez, Darwiniana 17: 522 (1972) consider the species to occur in Peru, not Mexico.
= **Cynodon dactylon** (L.) Pers.

Cynodon fascicularis (Lam.) Raspail, Ann. Sci. Nat., Bot. 5: 303. 1825. Basionym: *Festuca fascicularis* Lam.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Cynodon glabratus Steud., Syn. Pl. Glumac. 1: 212. 1854. T-Specim.: 1 of 3. Ethiopia, *Schimper 311* [ST: P]. 2 of 3. , *Schimper 311* [IST: K]. 3 of 3. , *Schimper 431* [ST: P].
= **Cynodon dactylon** (L.) Pers.

Cynodon grandispiculus Caro & E.A. Sánchez, Kurtziana 5: 258, f. 2. 1969. T-Protol.: Uruguay: Montevideo, *Felippone 4555* [HT: SI].
= **Cynodon maritimus** var. **grandispiculus** Caro & E.A. Sánchez.

Cynodon hirsutissimus (Litard. & Maire) Caro & E.A. Sánchez, Kurtziana 5: 220. 1969. Basionym: *Cynodon dactylon* subvar. *hirsutissima* Litard. & Maire.
DST.: Arge, Braz, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970).
SYN.: *Cynodon dactylon* fo. *glabrescens* (Beck.) Soó; *Cynodon dactylon* subvar. *hirsutissima* Litard. & Maire; *Cynodon dactylon* var. *hirsutissimus* (Litard. & Maire) Maire.

Cynodon hirsutus Stent, Bothalia 2: 277, 286. 1927. T-Protol.: Transvaal, *Burtt-Davy*, several syntypes cited.
DST.: Arge, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Burkart, A. (1969); Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987).
SYN.: *Cynodon incompletus* var. *hirsutus* (Stent) de Wet & J.R. Harlan.

Cynodon hirsutus Stent var. **hirsutus**.
DST.: Arge, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970).

Cynodon hirsutus var. **sesquiflorus** Parodi, Revista Argent. Agron. 17(3): 216, f. 14. 1950. T-Protol.: Argentina: Buenos Aires: Partido Tornquist: Sierra de la Ventana, 9 Jan 1950, *Petetin 514* [HT: BAA; IT: SI].
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Cynodon incompletus var. *hirsutus* (Stent) de Wet & J.R. Harlan, Crop Sci. (Madison) 10: 291. 1970. Basionym: *Cynodon hirsutus* Stent.
= **Cynodon hirsutus** Stent.

Cynodon indicus (L.) Raspail, Ann. Sci. Nat., Bot. 5: 303. 1825. Basionym: *Cynosurus indicus* L.
= **Eleusine indica** (L.) Gaertn.

Cynodon laeviglumis Caro & E.A. Sánchez, Kurtziana 5: 217, f. 4. 1969. T-Protol.: Argentina: La Pampa: Depto. Leventue: Victoria, Carro Quemado, Estancia las Vertientes, Feb 1960, *Legaspi s.n.* [HT: BAA-2237].
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. & E. Sánchez (1969).

Cynodon x magennisii Hurcombe, J. S. African Bot. 13: 109. 1947. T-Protol.: Experimental plots at Frankenwald, the Botanical Research Station of the University of Witwatersrand, known to gardeners as 'Magennis'.
NOTE: pro. hyb. [*Cynodon dactylon* (L.) Pers. x *C. transvaalensis* Burtt Davy].
DST.: USA.
LVL. ACCPTC.: 1; introduced.

Cynodon maritimus Kunth, Nov. Gen. Sp. 1: 170. 1815 [1816]. T-Protol.: Peru: Crescit locis planis apricis, arenosis regni Peruviani, inter Lima, Santa et Truxillo, *Humboldt & Bonpland s.n.* [HT: P].
NOTE: as *Cynodon "maritimum"*.
DST.: Arge, Braz, Chil, Para, Peru, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970); Santos, A. M. P. V. dos & S. de Castro Boechat (1994); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Tovar, Ó. (1993).
SYN.: *Capriola dactylon* var. *maritima* (Kunth) Hitchc.; *Chloris maritimus* (Kunth) Trin.; *Cynodon dactylon* var. *maritimus* (Kunth) Hack.

Cynodon maritimus var. **breviglumis** Caro & E.A. Sánchez, Kurtziana 5: 234, f. 9A. 1969. T-Protol.: Argentina: Buenos Aires: Partido Monte: San Miquel del Monte, 16 Feb 1938, *Cabrera 4314* [HT: LP].
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970).

Cynodon maritimus var. **grandispiculus** Caro & E.A. Sánchez, Kurtziana 5: 234, f. 2A-C,E-F. 1969. T-Protol.: Argentina: Prov. Tucumán: Dpto. Capital: Río Sali, 31 Jan 1924, *Venturi 2737*. T-Specim.: 1 of 1. Argentina: Tucumán: Capital Dept., 31 Jan 1924, *S. Venturi 2737* [IT: BAA, BAB, BA, LP, LIL, US-1547122].
DST.: Arge, Braz, Chil, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970); Santos, A. M. P. V. dos & S. de Castro Boechat (1994); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981).
SYN.: *Cynodon grandispiculus* Caro & E.A. Sánchez.

Cynodon maritimus Kunth var. **maritimus**.
DST.: Arge, Boli, Chil, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. & E. Sánchez (1969); Caro, J. A. & E. Sánchez (1970); Santos, A. M. P. V. dos & S. de Castro Boechat (1994); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981).
SYN.: *Cynodon dactylon* var. *maritimus* (Kunth) Hack.

Cynodon maritimus var. **vaginiflorus** Caro, Dominguezia 6: 20. 1983. T-Protol.: USA: Pennsylvania: EE. UU.: Below Navy Yd., Philadelphia, 8 Nov 1865, *I. Burk s.n.* [HT: PH].
DST.: Arge, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. (1983); FNA GRAY-CARDS (); Hartman, R. L. & B. E. Nelson (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Cynodon melicoides (P. Beauv.) Raspail, Ann. Sci. Nat., Bot. 5: 303. 1825. Basionym: *Bouteloua melicoides* P. Beauv.
= **Bouteloua curtipendula** (Michx.) Torr.

Cynodon monostachyos (P. Beauv.) Raspail, Ann. Sci. Nat., Bot. 5: 303. 1825. Basionym: *Campulosus monostachyus* P. Beauv.
NOTE: basionym erroneously attributed to Desv.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Cynodon mucronatus Caro & E.A. Sánchez, Kurtziana 5: 239, f. 12. 1969. T-Protol.: Argentina: Misiones: Dpto. Montecarlo: Colonia Caraguatay, 19 Dec. 1943, *Porta 85* [HT: BAA].
DST.: Arge, Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. & E. Sánchez (1969); Santos, A. M. P. V. dos & S. de Castro Boechat (1994); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Cynodon nitidus Caro & E.A. Sánchez, Darwiniana 17: 510, f. 1. 1972. T-Protol.: Chile: Dpto. Arica: Azapa, Aug 1925, *Wedermann 704* [HT: SI; IT: GH, LIL, NY, US-1498176], Chile: Prov. Tacna, dep. Arica, Azapa.
DST.: Chil.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. & E. Sánchez (1972); Marticorena, C. & M. Quezada (1985).

Cynodon nlemfuensis Vanderyst, Bull. Agric. Congo Belge 13: 342. 1922. T-Specim.: 1 of 1. Zaire, *Vanderyst 6095* [ST: BR].
NOTE: Cynodon lumfensis, nom. prov., in Bull. Agric. Congo Belge 11: 121 (1920).
DST.: Arge, Beli, Boli, Braz, Cari, CoRi, ElSa, Hond, Mexi, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1987); Breedlove, D. E. (1986); Catasus Guerra, L. (1997); Clayton, W. D. & J. R. Harlan (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1991); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Killeen, T. J. (1990); Liogier, H. & L. Martorell (1982); McVaugh, R. (1983); Phillips, S. (1995); Pohl, R. W. (1980); Pohl, R. W. (1994); Renvoize, S. A. (1998); Santos, A. M. P. V. dos & S. de Castro Boechat (1994); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Cynodon dactylon* var. *sarmentosus* Parodi; *Cynodon parodii* Caro & E.A. Sánchez.

Cynodon nlemfuensis Vanderyst var. **nlemfuensis**.
DST.: Arge, Braz.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Clayton, W. D. & J. R. Harlan (1970); Phillips, S. (1995); Santos, A. M. P. V. dos & S. de Castro Boechat (1994).
SYN.: *Cynodon dactylon* var. *sarmentosus* Parodi.

Cynodon nlemfuensis var. **robustus** Clayton & J.R. Harlan, Kew Bull. 24: 189. 1970. T-Protol.: Kenya, *Trapnell 2110* [HT: K].
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Clayton, W. D. & J. R. Harlan (1970); Phillips, S. (1995).

Cynodon occidentalis Willd. ex Steud., Nomencl. Bot. (ed. 2) 1: 463. 1840.
NOTE: nom. inval., as syn. of *Cynodon dactylon* (L.) Pers.
= **Cynodon dactylon** (L.) Pers.

Cynodon parodii Caro & E.A. Sánchez, Kurtziana 5: 193. 1970.
REPLACED NAME: *Cynodon dactylon* var. *sarmentosus* Parodi.
= **Cynodon nlemfuensis** Vanderyst.

Cynodon pascuus Nees, Fl. Bras. Enum. Pl. 2: 425. 1829. T-Specim.: 1 of 1. Brazil: Piauhy: Cachian et alibii, *Martius s.n.* [HT: M; IT: US-878403].
= **Cynodon dactylon** (L.) Pers.

Cynodon pedicellatus Caro, Dominguezia 6: 9, f. 2. 1983. T-Protol.: Uruguay: Depto. Montevideo: Sayago, 26 Nov. 1959, *Praderi 579* [HT: LIL-458958].
DST.: Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. (1983).

Cynodon plectostachyus (K. Schum.) Pilg., Bot. Jahrb. Syst. 40: 82. 1907. Basionym: *Leptochloa plectostachya* K. Schum.
DST.: Arge, Cari, Mexi, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Beetle, A. A. (1987); Bor, N. L. (1960); Burkart, A. (1969); Caro, J. A. & E. Sánchez (1969); Catasus Guerra, L. (1997); Clayton, W. D. & J. R. Harlan (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Molina R., A. (1975); Munz, P. A. & D. D. Keck (1959); Nicora, E. G. (1995); Phillips, S. (1995); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Cynodon plectostachyus* var. *ruspolianus* (Chiov.) Chiov.; *Cynodon ruspolianus* Chiov.; *Leptochloa plectostachya* K. Schum.

Cynodon plectostachyus var. *ruspolianus* (Chiov.) Chiov., Webbia 8: 111. 1951. Basionym:*Cynodon ruspolianus* Chiov.
= **Cynodon plectostachyus** (K. Schum.) Pilg.

Cynodon portoricensis Willd. ex Steud., Nomencl. Bot. (ed. 2) 1: 463. 1940.
NOTE: nom. inval., as syn. of *Cynodon dactylon* (L.) Pers.
= **Cynodon dactylon** (L.) Pers.

Cynodon procumbens (P. Durand) Raspail, Ann. Sci. Nat. (Paris) 5: 303. 1825. Basionym: *Chloris procumbens* P. Durand.
= **Bouteloua simplex** Lag.

Cynodon radiatus Roth, Syst. Veg. 2: 411. 1817. T-Protol.: In India orient., *Heyne s.n.* T-Specim.: 1 of 1. 1814, *B. Heyne s.n.* [T: L].
LVL. ACCPTC.: 1.

Cynodon ruspolianus Chiov., Annuario Reale Ist. Bot. Roma 7: 70, t. 7. 1897. T-Specim.: 1 of 1. Ethiopia, *Riva 248* [HT: FI].
= **Cynodon plectostachyus** (K. Schum.) Pilg.

Cynodon scabrifolius Caro, Dominguezia 6: 13, f. 3. 1983. T-Protol.: Brasil: Distrito Federal: arrededores de Brasilia, Apr 1968, *N. Lima 232* [HT: US-2578849A]. T-Specim.: 1 of 1. Brazil: Federal District, May 1968, *N. Lima 232* [HT: US-2578849].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Caro, J. A. (1983).

Cynodon tenuis Trin. ex Spreng., Neue Entdeck. Pflanzenk. 2: 63. 1821. T-Protol.: Hab. in America boreali.
= **Cynodon dactylon** (L.) Pers.

Cynodon transvaalensis Burtt Davy, Bull. Misc. Inform. Kew 1921: 281. 1921. T-Specim.: 1 of 1. South Africa, Dec 1919, *J.B. Davy 18156* [T: US-1295750 (fragm.)].
DST.: Ecua, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Anonymous (1986); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Phillips, S. (1995).

Cynodon umbellatus (Lam.) Caro, Dominguezia 6, f. 4: 16. 1983. Basionym: *Paspalum umbellatum* Lam.
= **Cynodon dactylon** (L.) Pers.

Cynodon virgatus (L.) Raspail, Ann. Sci. Nat., Bot. 5: 302. 1825. Basionym: *Cynosurus virgatus* L.
= **Leptochloa virgata** (L.) P. Beauv.

Cynodonteae trib. Dumort., Observ. Gramin. Belg. 83, 90, 140. Jul-Sep 1824. TYPE: *Cynodon* Rich.
NOTE: as "Cynodoneae".
TRTD. BY: Soreng, R. J., G. Davidse, T. S. Filgueiras, E. J. Judziewicz, P. M. Peterson, and F. O. Zuloaga.
NHT: Chloridoideae.
CNSLTD. LIT.: Peterson, P. M. & Y. Herrera A., (1995); Peterson, P. M., R. D. Webster & J. Valdés-Reyna, (1997); Phillips, S. M., (1982); Hilu, K. W. & K. Wright, (1982); Swallen, J. R., (1939); Lazarides, M., (1972).

Cynosurus aegyptius L., Sp. Pl. 72. 1753. T-Protol.: Habitat in Africa, Asia, America. T-Specim.: 1 of 4. Egypt, *Anon.* [ST: LINN-91.12]. 2 of 4. Asia [ST]. 3 of 4. America [ST]. 4 of 4. : *van Royen s.n.* [LT: L].
= **Dactyloctenium aegyptium** (L.) Willd.

Cynosurus carolinianus Willd. ex Steud., Nomencl. Bot. (ed. 2) 1: 465. 1840.
NOTE: nom. nud.
= **Dactyloctenium aegyptium** (L.) Willd.

Cynosurus coracanus L., Syst. Nat. (ed. 10) 2: 875. 1759. T-Specim.: 1 of 1. Plukenet, Phytographia t. 91, f. 5 (1691) [T].
NOTE: as *Cynosurus "coracan"*.
= **Eleusine coracana** (L.) Gaertn.

Cynosurus dactylon (L.) Pers., Syn. Pl. 1: 85. 1805. Basionym: *Panicum dactylon* L.
= **Cynodon dactylon** (L.) Pers.

Cynosurus distachyos Rottler ex Steud., Nomencl. Bot. (ed. 2) 465. 1840.
NOTE: as syn of *Dactyloctenium aegyptiacum*.
= **Dactyloctenium aegyptium** (L.) Willd.

Cynosurus domingensis Jacq., Misc. Austriac. 2: 363. 1781. T-Specim.: 1 of 1. Dominican Republic, *Jacquin s.n.* [HT].
= **Leptochloa virgata** (L.) P. Beauv.

Cynosurus indicus L., Sp. Pl. 1: 72-73. 1753. T-Protol.: In Indiis. T-Specim.: 1 of 3. *Burman, Thes. Zeylan. t. 47, f. 1 (1737)* [LT], LT designated by Phillips in Cafferty et al., Taxon 49(2): 249 (2000). 2 of 3. Sri Lanka: Central Province: Matale District: 5 mi S of Matale on Kandt Road, 1970, *Clayton 5330* [ET: K; IET: PDA, US], ET designated by Phillips in Cafferty et al., Taxon 49(2): 249 (2000). 3 of 3. ,*van Royen s.n.* [OM: L].
= **Eleusine indica** (L.) Gaertn.

Cynosurus paspaloides Vahl, Symb. Bot. 2(27): 21. 1791. T-Specim.: 1 of 1. South Africa: Cape, *Büllow s.n.* [HT: C-Herb. Vahl].

= **Eustachys paspaloides** (Vahl) Lanza & Mattei.

Cynosurus retroflexus Vahl, Symb. Bot. 2: 20. 1791. T-Protol.: India, *LaMark s.n.* [HT: C].
= **Dinebra retroflexa** (Vahl) Panz.

Cynosurus scoparius Lam., Encycl. 2: 188. 1786. T-Protol.: St. Dominique[HT: P]. T-Specim.: 1 of 1. Dominican Republic: Hispaniola I., no date, *Crosnier s.n.* [HT: P-LA; IT: US-2830901 (fragm. ex P-LA)].
= **Chloris radiata** (L.) Sw.

Cynosurus secundus Pursh, Fl. Amer. Sept. 728. 1814. T-Protol.: USA: In upper Lousiana, *Bradbury s.n.*
= **Bouteloua curtipendula** (Michx.) Torr.

Cynosurus tenellus Cav. ex DC., Cat. Pl. Horti Monsp. 120. 1813.
NOTE: nom. inval., as syn. of *Lamarckia tenella* DC.
= **Aegopogon tenellus** (DC.) Trin.

Cynosurus tristachyos Lam., Encycl. 2: 188. 1786. T-Specim.: 1 of 1. Uruguay: Montevideo, *Commerson s.n.* [T].
= **Eleusine tristachya** (Lam.) Lam.

Cynosurus uniflorus Walter, Fl. Carol. 82. 1788.
= **Cynodon dactylon** (L.) Pers.

Cynosurus virgatus L., Syst. Nat. (ed. 10) 876. 1759. T-Specim.: 1 of 1. Jamaica, *P. Browne s.n.* [LT: LINN-91.18], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 12: 122 (1908).
= **Leptochloa virgata** (L.) P. Beauv.

Czerniaevia rupestris Turcz. ex Kom., Fl. URSS 2: 297. 1934.
NOTE: nom. inval., as syn. *Pappophorum boreale* Griseb.
CORRECT NAME: *Pappophorum boreale* Griseb.
= **Enneapogon desvauxii** P. Beauv.

Dactilon Vill., Hist. Pl. Dauphine 2: 69. 1787. TYPE: *Dactilon officinale* Vill.; nom. illeg. superfl. **Panicum dactylon** L.
NOTE: nom. rejic. against *Cynodon*.
= **Cynodon** Rich.

Dactilon officinale Vill., Hist. Pl. Dauphine 2: 69. 1787.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Panicum dactylon* L.
= **Cynodon dactylon** (L.) Pers.

Dactylis cynosuroides L., Sp. Pl. 1: 71. 1753. T-Specim.: 1 of 1. USA: Virginia, *D. Clayton 577* [LT: BM; ILT: US-A865636 (fragm.)], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 12: 121 (1908).
= **Spartina cynosuroides** (L.) Roth.

Dactylis fasciculata C. Sm., Tabl. Encycl. 1: 180. 1791. T-Specim.: 1 of 1. America, *D. Richard s.n.* [IT: US-A865637 (fragm. ex P)].
= **Spartina alterniflora** Loisel.

Dactylis maritima Curtis, Enum. Brit. Grasses 46. 1787.
NOTE: see notes. Notes from Index of Grass Species: Based on Dactylis cynosuroides as given in Hudson, Fl. Angl. ed 2. 43. 1778, the name misapplied to English species S. Stricta, the "cynosuroides" (misapplied) of Loefl. Portugal, the basis of "Lusitania" reference of Linnaeus.
= **Spartina maritima** (Curtis) Fernald.

Dactylis maritima Walter, Fl. Carol. 77. 1788. T-Protol.: South Carolina.
NOTE: nom. illeg. hom.; not Curtis, 1787.
E. NAME: *Dactylis maritima* Curtis.
= **Spartina alterniflora** Loisel.

Dactylis paspaloides Willd., Hort. Berol. 111. 1809.
NOTE: nom. illeg. superfl.
= **Dinebra retroflexa** var. **retroflexa**.

Dactylis patens Aiton, Hort. Kew. 1: 104. 1789. T-Protol.: North America.
= **Spartina patens** (Aiton) Muhl.

Dactyloctenium Willd., Enum. Pl. 2: 1029. 1809. TYPE: *Dactyloctenium aegyptium* (L.) Willd.; LT designated by Hitchcock, U.S.D.A. Bull. (1915-23) 772: 175 (1920).
TRTD. BY: Peterson, P. M.
NHT: Eleusininae. NO. ACCPTD. SPP.: 5.
CNSLTD. LIT.: Fisher, B. S. & H. G. Schweickerdt, (1941).

Dactyloctenium aegyptiacum Willd., Enum. Pl. 2: 1029-1030. 1809.
NOTE: orth. var., see *D. aegyptium*.
CORRECT NAME: *Dactyloctenium aegyptium* (L.) Willd.
= **Dactyloctenium aegyptium** (L.) Willd.

Dactyloctenium aegyptium (L.) Willd., Enum. Pl. 2: 1029. 1809. Basionym: *Cynosurus aegyptius* L.
NOTE: as *Dactyloctenium "aegyptiacum"*, correctable to "*aegyptium*" as this a orth. var. of *aegytium*,and Willd. cites *Cynosurus aegyptius* as the basionym.
DST.: Arge, Beli, Boli, Braz, Cari, Colo, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Para, Peru, Suri, USA, Urug, Vene.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Adams, C. D. (1972); Allem, A. C. & J. F. M. Valls (1987); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Beetle, A. A. (1987); Berendsohn, W. G. & A. E. Araniva de González (1991); Catasus Guerra, L. (1997); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1999); Gould, F. W (1979); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1909); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Lawesson, J. E., H. Adsersen & P. Bentley (1987); McClure, F. A. (1955); Phillips, S. (1995); Pohl, R. W. (1994); Porter, D. M. (1983); Pringle, J. S. (1985); Renvoize, S. A. (1984); Renvoize, S. A. (1998); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Tovar, O. (1993); Wiggins, I. L. & D. M. Porter (1971); Wunderlin, R. P. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Aegilops saccharinum* Walter; *Chloris mucronata* Michx.; *Cynosurus aegyptius* L.; *Cynosurus carolinianus* Willd. ex Steud.; *Cynosurus distachyos* Rottler ex Steud.; *Dactyloctenium aegyptiacum* Willd.; *Dactyloctenium aegyptium* (L.) P. Beauv.; *Dactyloctenium aegyptium* (L.) Richt.; *Dactyloctenium aegyptium* fo. *viviparum* Beetle; *Dactyloctenium aegyptius* var. *mucronatum* (Michx.)

Lanza & Mattei; *Dactyloctenium distachyum* Trin.; *Dactyloctenium meridionale* Ham.; *Dactyloctenium mucronatum* (Michx.) Willd.; *Dactyloctenium mucronatum* var. *erectum* E. Fourn.; *Eleusine aegyptiaca* (L.) Desf.; *Eleusine aegyptia* (L.) Desf.; *Eleusine aegyptia* (L.) Pers.; *Eleusine aegyptia* (L.) Roberty; *Eleusine aegyptia* (L.) Roxb.; *Eleusine aegyptia* Raf.; *Eleusine cruciata* Elliott; *Eleusine cruciata* Lam.; *Eleusine egyptia* Raf.; *Eleusine mucronata* (Michx.) Hornem.; *Eleusine mucronata* Stokes; *Eleusine pectinata* Moench.

Dactyloctenium aegyptium (L.) P. Beauv., Ess. Agrostogr. 15, 72, 159, t. 15, f. 2. 1812. Basionym: *Cynosurus aegyptius* L.
NOTE: isonym.
E. NAME: *Dactyloctenium aegyptium* (L.) Willd.
= **Dactyloctenium aegyptium** (L.) Willd.

Dactyloctenium aegyptium (L.) Richt., Pl. Eur. 1: 68. 1870. Basionym: *Cynosurus aegyptius* L.
NOTE: hom. illeg.
E. NAME: *Dactyloctenium aegyptium* (L.) Willd.
= **Dactyloctenium aegyptium** (L.) Willd.

Dactyloctenium aegyptium var. *aristatum* (Link) A. Chev., Rev. Int. Bot. Appl. Agric. Trop. 14(150): 130. 1934. Basionym: *Dactyloctenium aristatum* Link.
= **Dactyloctenium aristatum** Link.

Dactyloctenium aegyptium fo. *viviparum* Beetle, Phytologia 48(2): 190. 1981. T-Protol.: Mexico. T-Specim.: 1 of 1. Mexico: Sonora: Hermosillo, edge of irrigation ditch, 19 Oct 1980, *B. Bracamonte 31* [HT: COCA].
= **Dactyloctenium aegyptium** (L.) Willd.

Dactyloctenium aegyptius var. *mucronatum* (Michx.) Lanza & Mattei, Boll. Reale Orto Bot. Giardino Colon. Palermo 9: 58. 1910. Basionym: *Chloris mucronata* Michx.
= **Dactyloctenium aegyptium** (L.) Willd.

Dactyloctenium aristatum Link, Hort. Berol. 1: 59. 1827. T-Protol.: Hab. in Aegypto, *Eherenb. s.n.*
DST.: Mexi.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Beetle, A. A. (1987); Bor, N. L. (1960); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Phillips, S. (1995).
SYN.: *Dactyloctenium aegyptium* var. *aristatum* (Link) A. Chev.

Dactyloctenium distachyum Trin., Fund. Agrost. 140. 1820.
NOTE: nom. nud., based on unpublished *Cynosurus distachyos* Rottl., later published as *C. distachyos* Rottl. ex Steud. which equals *D. aegyptium* (L.) Willd.
= **Dactyloctenium aegyptium** (L.) Willd.

Dactyloctenium geminatum Hack., Bull. Herb. Boissier 7(1): 26. 1899. T-Protol.: Delagoa Bay, in arenosis, *Junod s.n.* T-Specim.: 1 of 1. Mozambique, 1890, *Junod 231* [IT: US-81794].
DST.: Mexi, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Phillips, S. (1995).

Dactyloctenium glaucophyllum Courbai, Ann. Sci. Nat., Bot., ser. 4, 18: 133. 1862. T-Protol.: In locis siccis, sabulosis. L'ile de Dissee (Mer Rouge).
= **Dactyloctenium scindicum** Boiss.

Dactyloctenium meridionale Ham., Prodr. Pl. Ind. Occid. 6. 1825. T-Protol.: Habitat vulgo in pascuis Insularum Carribearum, et passim in America calidiore.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Cynosurus aegyptius* L.
= **Dactyloctenium aegyptium** (L.) Willd.

Dactyloctenium mucronatum (Michx.) Willd., Enum. Pl. 1029. 1809. Basionym: *Chloris mucronata* Michx.
= **Dactyloctenium aegyptium** (L.) Willd.

Dactyloctenium mucronatum var. *erectum* E. Fourn., Mexic. Pl. 2: 144. 1886. T-Specim.: 1 of 3. Mexico: Veracruz, 20 1865, *Gouin 68* [ST: US-A865633 (fragm. ex P)]. 2 of 3. Mexico: Colipa, *Karwinsky 989b* [ST]. 3 of 3. Mexico: Hacienda el Coxo, *Karwinsky 989* [ST].
= **Dactyloctenium aegyptium** (L.) Willd.

Dactyloctenium radulans (R. Br.) P. Beauv., Ess. Agrostogr. 72, 160. 1812. Basionym: *Eleusine radulans* R. Br.
DST.: USA.
LVL. ACCPTC.: 1; introduced.

Dactyloctenium scindicum Boiss., Diagn. Pl. Orient., ser. 2, 4: 131. 1859. T-Protol.: Hab. in ditione Scinde, *Griffith 637.*
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Beetle, A. A. (1987); Bor, N. L. (1960); Phillips, S. (1995).
SYN.: *Dactyloctenium glaucophyllum* Courbai; *Eleusine glaucophylla* (Courbai) Munro ex Benth.; *Eleusine scindica* (Boiss.) Duthie.

Dactylogramma Link, Hort. Berol. 2: 248. 1833. TYPE: *Dactylogramma cinnoides* Link.
= **Muhlenbergia** Schreb.

Dactylogramma cinnoides Link, Hort. Berol. 2: 248. 1833. T-Protol.: Cult. in Berlin: Hab. in America septentrionali occidentali, *seed from Richardson.*
= **Muhlenbergia glomerata** (Willd.) Trin.

Dasyochloa Willd. ex Rydb., Agric. Exp. Sta. Agric. Coll. Colorado Bull. 100: 18, 37. 1906. TYPE: *Dasyochloa pulchella* (Kunth) Willd. ex Rydb.
NOTE: Alt. title, Fl. Colorado.
TRTD. BY: Valdés-Reyna, J.
NHT: Munroinae. NO. ACCPTD. SPP.: 1.
CNSLTD. LIT.: Valdés-Reyna, J. & S. L. Hatch, (1995); Caro, J. A., (1981).
SYN.: *Dasyochloa* Willd. ex Steud.

Dasyochloa argentina (Kuntze) Caro, Dominguezia 2: 4. 1981. Basionym: *Sieglingia argentina* Kuntze.
= **Erioneuron pilosum** var. **longearistatum** (Kurtz) Anton.

Dasyochloa argentina (Kuntze) Caro var. *argentina.*
= **Erioneuron pilosum** var. **longearistatum** (Kurtz) Anton.

Dasyochloa argentina var. *aristiglumis* Caro, Dominguezia 2: 4, f. 1. 1981. T-Protol.: Argentina: Cordoba: Dpto. Punilla: Capilla del Monte, 1 Mar 1941, *Nicora s.n.* [HT: SI-18502]. T-Specim.: 1 of 1. Argentina: Prov. Cordoba, Capilla del Monte, 1 Mar 1941, *E. Nicora s.n.* [HT: SI-18502].
= **Erioneuron pilosum** var. **longearistatum** (Kurtz) Anton.

Dasyochloa argentina var. *parodiana* (E.A. Sánchez) Caro, Dominguezia 2: 7, f. 2. 1981. Basionym: *Erioneuron pilosum* var. *parodianum* E.A. Sánchez.
= **Erioneuron pilosum** var. **longearistatum** (Kurtz) Anton.

Dasyochloa avenacea (Kunth) Willd. ex Steud., Nomencl. Bot. (ed. 2) 1: 484. 1840. Basionym: *Triodia avenacea* Kunth.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Dasyochloa kurtziana (Parodi) Caro, Dominguezia 2: 7, f. 3. 1981. Basionym: *Tridens avenaceus* var. *kurtziana* Parodi.
= **Erioneuron avenaceum** var. **kurtzianum** (Parodi) Anton.

Dasyochloa longiglumis (Parodi) Caro, Dominguezia 2: 8, f. 4. 1981. Basionym: *Tridens avenaceus* var. *longiglumis* Parodi.
= **Erioneuron avenaceum** var. **longiglume** (Parodi) Anton.

Dasyochloa longiglumis var. *cabrerae* Caro, Dominguezia 2: 13. 1981. T-Protol.: Argentina: La Rioja: Dpto. Famatima: Quebrada de la Aguadita, *Cabrera 18096, pro parte* [HT: LP], type mixed with *Dasyochloa longiglumis* var. *longiglumis*.
= **Erioneuron avenaceum** var. **longiglume** (Parodi) Anton.

Dasyochloa longiglumis (Parodi) Caro var. *longiglumis*.
= **Erioneuron avenaceum** var. **longiglume** (Parodi) Anton.

Dasyochloa pulchella Willd. ex Steud., Nomencl. Bot. (ed. 2) 1: 484. 1840.
NOTE: nom. inval., genus not yet validly published; based on *Triodia pulchella* Kunth.
= **Dasyochloa pulchella** (Kunth) Willd. ex Rydb.

Dasyochloa pulchella (Kunth) Willd. ex Rydb., Agric. Exp. Sta. Agric. Coll. Colorado Bull. 100: 18, 37. 1906. Basionym: *Triodia pulchella* Kunth.
NOTE: Alt. title, Fl. Colorado.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Valdés-Reyna, J. & S. L. Hatch (1997).
SYN.: *Dasyochloa pulchella* Willd. ex Steud.; *Erioneuron pulchellum* (Kunth) Tateoka; *Koeleria pulchella* (Kunth) Spreng.; *Sieglingia pulchella* (Kunth) Kuntze; *Sieglingia pulchella* var. *parviflora* Vasey ex Beal; *Trichodiclida prolifera* Cerv.; *Tricuspis pulchella* (Kunth) Torr.; *Tridens pulchellus* (Kunth) Hitchc.; *Triodia pulchella* Kunth; *Uralepis pulchella* (Kunth) Kunth.

Dasyochloa pygmaea (Hack.) Caro, Dominguezia 2: 8. 1981. Basionym: *Triodia avenacea* var. *pygmaea* Hack.
= **Erioneuron avenaceum** var. **pygmaeum** (Hack.) Anton.

Davyella Hack., Oesterr. Bot. Z. 49: 134. 1899.
NOTE: nom. superfl. pro *Neostapfia*.
= **Neostapfia** Burtt Davy.

Davyella colusana (Burtt Davy) Hack., Oesterr. Bot. Z. 49: 134. May 1899. Basionym: *Stapfia colusana* Burtt Davy.
= **Neostapfia colusana** (Burtt Davy) Burtt Davy.

Diachroa Nutt., Trans. Amer. Philos. Soc., n.s., 5: 147. 1835. TYPE: *Diachroa procumbens* (Muhl.) Nutt.
= **Leptochloa** P. Beauv.

Diachroa procumbens (Muhl.) Nutt., Trans. Amer. Philos. Soc., n.s., 5: 147. 1837. Basionym: *Festuca procumbens* Muhl.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Diachyrium Griseb., Abh. Konigl. Ges. Wiss. Gottingen 19: 257. 1874. TYPE: *Diachyrium arundinaceum* Griseb.
= **Sporobolus** R. Br.

Diachyrium arundinaceum Griseb., Abh. Konigl. Ges. Wiss. Gottingen 19: 257, t. 2, f. 8. 1874. T-Protol.: Argentina: Catamarca: "in salsis Laguna Blanca, alt. 10,000'.", *[Lorentz] s.n.* T-Specim.: 1 of 1. Argentina: Catamarca: Laguna Blanca, *Lorentz 440* [IT: US-A865784 (fragm.)].
= **Sporobolus rigens** (Trin.) Desv.

Diachyrium rigens (Trin.) Mez, Repert. Spec. Nov. Regni Veg. 17(19-30): 300. 1921. Basionym: *Vilfa rigens* Trin.
= **Sporobolus rigens** (Trin.) Desv.

Diacisperma Kuntze, Lex. Gen. Phan. 169. 1903.
NOTE: nom. illeg. superfl.
= **Leptochloa** P. Beauv.

Diandrochloa De Winter, Bothalia 7: 387. 1960. TYPE: *Diandrochloa namaquensis* (Nees ex Schrad.) De Winter.
= **Eragrostis** Wolf.

Diandrochloa diplachnoides (Steud.) A.N. Henry, Bull. Bot. Surv. India 9: 290. 1968. Basionym: *Eragrostis diplachnoides* Steud.
= **Eragrostis japonica** (Thunb.) Trin.

Diandrochloa japonica (Thunb.) A.N. Henry, Bull. Bot. Surv. India 9: 290. 1968. Basionym: *Poa japonica* Thunb.
= **Eragrostis japonica** (Thunb.) Trin.

Diandrochloa namaquensis (Nees ex Schrad.) De Winter, Bothalia 7: 388. 1960. Basionym: *Eragrostis namaquensis* Nees ex Schrad.
= **Eragrostis japonica** (Thunb.) Trin.

Digitaria dactylon (L.) Scop., Fl. Carniol. (ed. 2) 1: 52. 1772. Basionym: *Panicum dactylon* L.
= **Cynodon dactylon** (L.) Pers.

Digitaria glumaepatula (Steud.) Miq., Fl. Ned. Ind. 3: 439. 1857. Basionym: *Panicum glumaepatulum* Steud.
= **Cynodon dactylon** (L.) Pers.

Digitaria littoralis Salisb., Prodr. Stirp. Chap. Allerton 19. 1796.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Panicum dactylon* L.
= **Cynodon dactylon** (L.) Pers.

Digitaria malabarica (L.) Roem. & Schult., Syst. Veg. 2: 474. 1817. Basionym: *Poa malabarica* L.

NOTE: nom. rej., basionym rej. [ICBN art. 56.2]; see note Index of Grass Species page 583.
= **Leptochloa fusca** (L.) Kunth.

Digitaria stolonifera Schrad., Fl. Germ. 1: 165, pl. 3, f. 9. 1806.
NOTE: nom. illeg. superfl.
E. NAME: *Digitaria dactylon* (L.) Scop.
CORRECT NAME: *Panicum dactylon* L.
= **Cynodon dactylon** (L.) Pers.

Dilepyrum Michx., Fl. Bor.-Amer. 1: 40. 1803. TYPE: *Dilepyrum minutiflorum* Michx.
= **Muhlenbergia** Schreb.

Dilepyrum diffusum P. Beauv., Ess. Agrostogr. 160. 1812.
NOTE: nom. nud.; not accepted by the author, referred to *Muhlenbergia*, probably an error for *Muhlenbergia diffusa* Willd.
= **Muhlenbergia schreberi** J.F. Gmel.

Dilepyrum minutiflorum Michx., Fl. Bor.-Amer. 1: 40. 1803. T-Protol.: USA: "Hab. in apricis, pratensibus regionum Kentucky et Illinoensium.". T-Specim.: 1 of 1. USA: In apricis, pratis Kentucky, Illinoensium pabulum parestantissimum, *Michaux s.n.* [HT: P].
= **Muhlenbergia schreberi** J.F. Gmel.

Dineba bromoides Kunth, Nov. Gen. Sp. 1: 172, t. 51. 1815 [1816]. T-Protol.: Mexico: Crescit in temperatis scopulosis aridis inter Guanaxuato et Cubilete Mexicanorum", *Humboldt & Bonpland s.n.*
NOTE: orth. var.
CORRECT NAME: *Dinebra bromoides* Kunth.
= **Bouteloua radicosa** (E. Fourn.) Griffiths.

Dineba hirsuta J. Presl, Reliq. Haenk. 1(4-5): 292. 1830. T-Protol.: Peru, *Haenke s.n.* [HT: PR].
NOTE: orth. var.
CORRECT NAME: *Dinebra hirsuta* J. Presl.
= **Bouteloua aristidoides** (Kunth) Griseb.

Dinebra Jacq., Fragm. Bot. 77. 1809. TYPE: *Dinebra arabica* Jacq.

TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 1 SUBSP.: 1.
CNSLTD. LIT.: Phillips, S. M., (1973).

Dinebra aegyptiaca Delile, Descr. Egypte, Hist. Nat. 26, t. 11, f. 3. 1813. T-Specim.: 1 of 1. Egypt, Damiette, *Delile s.n.* [HT: MPU].
NOTE: as "*Dinaeba*", nom. illeg. superfl.
= **Dinebra retroflexa** var. **retroflexa**.

Dinebra americana (L.) P. Beauv., Ess. Agrostogr. 98, 160, t. 16, f. 1-3. 1812. Basionym: *Aristida americana* L.
NOTE: as "Dineba" americana.
= **Bouteloua americana** (L.) Scribn.

Dinebra arabica Jacq., Fragm. Bot. 77, 98, t. 121, f. 1. 1809. T-Specim.: 1 of 1. cultivated at the Vienna Botanic Garden [HT: W].
= **Dinebra retroflexa** var. **retroflexa**.

Dinebra aristidoides Kunth, Nov. Gen. Sp. 1: 171. 1815 [1816]. T-Protol.: Crescit in asperis frigidis convallis Tolucensis, alt. 1320 hexap. (regno Mexicano), floret Septembri, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: near Nevada Toluca, *Humboldt & Bonpland 67* [HT: P; IT: US (fragm.)].
= **Bouteloua aristidoides** (Kunth) Griseb.

Dinebra brevifolia Steud., Syn. Pl. Glumac. 1: 299. 1854. T-Specim.: 1 of 1. Ethiopia, near Schire Dschogarti, 22 Nov 1839, *Schimper 527* [HT: P; IT: K].
= **Dinebra retroflexa** var. **retroflexa**.

Dinebra bromoides Kunth, Nov. Gen. Sp. 1: 172, t. 51. 1815 [1816]. T-Specim.: 1 of 1. Mexico: Guanajuato, *Humboldt & Bonpland s.n.* [HT: P; IT: US-865871 (fragm. ex P, photo)].
NOTE: non Bouteloua bromoides Lag. (1816).
= **Bouteloua radicosa** (E. Fourn.) Griffiths.

Dinebra chloridea J. Presl, Reliq. Haenk. 1(4-5): 291. 1830. T-Protol.: Hab. in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Mexico, *Haenke s.n.* [HT: PR; IT: MO].
NOTE: as "*Dineba" chloridea*.
= **Enteropogon chlorideus** (J. Presl) Clayton.

Dinebra chondrosioides Kunth, Nov. Gen. Sp. 1: 173, t. 53. 1815 [1816]. T-Specim.: 1 of 1. Mexico: Michoacán: Valladolid, *Humboldt & Bonpland s.n.* [HT: P; IT: LE, US (fragm.)].
= **Bouteloua chondrosioides** (Kunth) Benth. ex S. Watson.

Dinebra cristata J. Presl, Reliq. Haenk. 1(4-5): 293. 1830. T-Specim.: 1 of 1. Mexico, *Haenke s.n.* [HT: PR; IT: US-2307999 (fragm.), US photo], fragm. probably from PR.
NOTE: as "Dineba" cristata.
= **Bouteloua triaena** (Trin. ex Spreng.) Scribn.

Dinebra curtipendula (Michx.) P. Beauv., Ess. Agrostogr. 98, 158, 160. 1812. Basionym: *Chloris curtipendula* Michx.
NOTE: as "Dineba" curtipendula.
= **Bouteloua curtipendula** (Michx.) Torr.

Dinebra hirsuta J. Presl, Reliq. Haenk. 1(4-5): 292. 1830. T-Protol.: Hab. in Peruviae, *Haenke s.n.* T-Specim.: 1 of 1. Peru, *Haenke s.n.* [HT: PR; IT: US (fragm.)].
NOTE: as "Dineba" hirsuta.
= **Bouteloua aristidoides** (Kunth) Griseb.

Dinebra juncifolia (Desv.) Steud., Nomencl. Bot. (ed. 2) 1: 510. 1840. Basionym: *Heterosteca juncifolia* Desv.
NOTE: as "Dineba" juncifolia.
= **Bouteloua repens** (Kunth) Scribn.

Dinebra melicoides P. Beauv., Ess. Agrostogr. 160. 1812.
NOTE: nom. nud.; as "Dineba" melicoides.
= **Bouteloua curtipendula** (Michx.) Torr.

Dinebra paspaloides (Willd.) P. Beauv., Ess. Agrostogr. 98, 160. 1812. Basionym: *Dactylis paspaloides* Willd.
NOTE: as "*Dinaeba*" paspaloides.
= **Dinebra retroflexa** var. **retroflexa**.

Dinebra repens Kunth, Nov. Gen. Sp. 1: 172, t. 52. 1815 [1816]. T-Protol.: Crecit ad litora Ocwani Pacifici prope Acapulco, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Guerrero: Acapulco, *Humboldt & Bonpland s.n.* [LT: P], LT designated by?; cited by McVaugh, Fl. Novo-Galic. 14: 91 (1983).
= **Bouteloua repens** (Kunth) Scribn.

Dinebra retroflexa (Vahl) Panz., Ideen Revis. Gras. 59-60, 20, t. II, f. 1, 2 a-f. 1814. Basionym: *Cynosurus retroflexus* Vahl.
NOTE: also, Denkschr. Kaiserl. Akad. Wiss., Math.-Naturwiss. Kl. 4: 309-310, 270 pl. 12 (1814).
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Bor, N. L. (1960); Phillips, S. (1995); Phillips, S. M. (1973).
SYN.: *Cynosurus retroflexus* Vahl; *Dinebra arabica* Jacq.; *Eleusine calycina* Roxb.; *Eleusine calycina* Roxb.; *Leptochloa arabica* (Jacq.) Kunth.

Dinebra retroflexa var. *brevifolia* (Steud.) T. Durand & Schinz, Consp. Fl. Afr. 5: 865. 1894. Basionym: *Dinebra brevifolia* Steud.
= **Dinebra retroflexa** var. **retroflexa**.

Dinebra retroflexa var. **retroflexa**.
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Phillips, S. (1995); Phillips, S. M. (1973).
SYN.: *Cynosurus retroflexus* Vahl; *Dactylis paspaloides* Willd.; *Dinebra aegyptiaca* Delile; *Dinebra arabica* Jacq.; *Dinebra brevifolia* Steud.; *Dinebra paspaloides* (Willd.) P. Beauv.; *Dinebra retroflexa* var. *brevifolia* (Steud.) T. Durand & Schinz; *Eleusine calycina* Roxb.; *Leptochloa arabica* (Jacq.) Kunth; *Leptochloa calycina* (Roxb.) Kunth.

Dinebra secunda (Pursh) Roem. & Schult., Syst. Veg. 2: 711. 1817. Basionym: *Cynosurus secundus* Pursh.
NOTE: as "Dineba" secunda.
= **Bouteloua curtipendula** (Michx.) Torr.

Diplachne P. Beauv., Ess. Agrostogr. 80. 1812. TYPE: *Diplachne fascicularis* (Lam.) P. Beauv.
= **Leptochloa** P. Beauv.

Diplachne acuminata Nash, Man. Fl. N. States 128. 1901. T-Specim.: 1 of 1. USA: Kansas, Pottawatomie Co. Manhattan, 19 Jul 1892, *C.H. Thompson s.n.* [HT: NY-19505; IT: US-865882 (fragm.)].
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Diplachne barbata Hack., Oesterr. Bot. Z. 52: 240. 1902. T-Protol.: Brasilia: Pernambuco: Boa Viagem, in arenosis, *Schenck 4310* [HT: W]. T-Specim.: 1 of 1. Brazil: Pernambuco: Boa Viagem, in arenosis, *J.H.R. Schenck 4310* [HT: W; IT: US-78813 (fragm.)].
= **Gouinia barbata** (Hack.) Swallen.

Diplachne brandegei Vasey, Proc. Calif. Acad. Sci., ser. 2, 2: 213. 1889. T-Specim.: 1 of 1. Mexico: Baja California Sur: Magdalena Island, 18 Jan 1889, *T.S. Brandegee 11* [IT: US-78812].
= **Enteropogon brandegei** (Vasey) Clayton.

Diplachne carinata (Griseb.) Hack., Bol. Acad. Ci. (Cordoba) 16: 253. 1900. Basionym: *Atropis carinata* Griseb.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Diplachne cearensis Ekman, Ark. Bot. 10(17): 32, t. 5, f. 3, t. 6, f. 18. 1911. T-Protol.: Brazil: Ceara: in silvis caatinga dictis viam entre Crato et Barbalha, 23 Apr 1810, *Loefgren 672* [HT:S]. T-Specim.: 1 of 1. Brazil: Ceara: Ent. Crato & Barbalha, *A.Leofgren 672* [T: IT: US-865879 (fragm.)].
= **Gouinia cearensis** (Ekman) Swallen.

Diplachne chloridiformis Hack. ex Stuck., Anales Mus. Nac. Hist. Nat. Buenos Aires 13: 498. 1906. T-Protol.: Argentina: Córdoba: Río Seco, Dep. Río Seco, Feb 1897, remitido por D. Napoleón Saravia, *Stuckert Herb. Arg. 2329a*. T-Specim.: 1 of 2. Argentina: Córdoba: Río Seco, Feb 1897, *Stuckert 2329a* [HT: W; IT: BAA-907 (fragm.)]. 2 of 2. Argentina: Cordoba: Rio Seco, 1897, *T.J.V. Stuckert 2329* [LT: ILT: US-865878 (fragm.)], Spec. annotated by N. Snow as a fragm. of a Lectotype.
= **Leptochloa chloridiformis** (Hack. ex Stuck.) Parodi.

Diplachne domingensis (Jacq.) Chapm., Fl. South. U.S. (ed. 3) 609. 1897. Basionym: *Cynosurus domingensis* Jacq.
= **Leptochloa virgata** (L.) P. Beauv.

Diplachne dubia (Kunth) Scribn., Bull. Torrey Bot. Club 10(1): 30. 1883. Basionym: *Chloris dubia* Kunth.
= **Leptochloa dubia** (Kunth) Nees.

Diplachne dubia var. *aristata* Vasey, Proc. Calif. Acad. Sci., ser. 2, 2: 213. 1889.
NOTE: nom. nud.
= **Leptochloa dubia** (Kunth) Nees.

Diplachne dubia (Kunth) Scribn. var. *dubia*.
= **Leptochloa dubia** (Kunth) Nees.

Diplachne dubia var. *humboldtiana* Kuntze, Revis. Gen. Pl. 3(2): 349. 1898.
= **Leptochloa dubia** (Kunth) Nees.

Diplachne dubia var. *kurtziana* Kuntze, Revis. Gen. Pl. 3(3): 349. 1898. T-Specim.: 1 of 1. Argentina: Cordoba, *E.B. Kurtz 6647* [T: US-86574].
= **Leptochloa dubia** (Kunth) Nees.

Diplachne dubia var. *pringleana* Kuntze, Revis. Gen. Pl. 3(2): 349. 1898. T-Specim.: 1 of 1. Mexico: Chihuahua: hills and plains near Chihuahua, Aug 1885, *C.G. Pringle 422* [LT: US-899043; ILT: GH, NY-19498, NY-19499, NY-19500, P, RAS], LT designated by Snow.
= **Leptochloa dubia** (Kunth) Nees.

Diplachne fascicularis (Lam.) P. Beauv., Ess. Agrostogr. 81, 160, t. 16, f. 9. 1812. Basionym: *Festuca fascicularis* Lam.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Diplachne fusca (L.) P. Beauv. ex Roem. & Schult., Syst. Veg. 2: 615. 1817. Basionym: *Festuca fusca* L.
NOTE: Ess. Agrost. 80, 163. 1812.
= **Leptochloa fusca** (L.) Kunth.

Diplachne fusca (L.) P. Beauv. ex Stapf, Fl. Cap. 7: 591. 1900. Basionym: *Festuca fusca* L.
NOTE: nom. illeg. hom.
E. NAME: *Diplachne fusca* (L.) P. Beauv. ex Roem. & Schult.
= **Leptochloa fusca** (L.) Kunth.

Diplachne fusca (L.) P. Beauv. ex Stuck., Anales Mus. Nac. Buenos Aires 11: 128. 1904. Basionym: *Festuca fusca* L.
NOTE: nom. illeg. hom.

E. NAME: *Diplachne fusca* (L.) P. Beauv. ex Roem. & Schult.
= **Leptochloa fusca** (L.) Kunth.

Diplachne guatemalensis Hack., Oesterr. Bot. Z. 52: 275. 1902. T-Protol.: Guatemala, *Friedrichstahl 1748* [HT: W]. T-Specim.: 1 of 1. Guatemala, *E.R. von Friedrichsthal 1748* [T: US-78815].
= **Gouinia latifolia** var. **guatemalensis** (Hack.) J.J. Ortíz.

Diplachne halei Nash, New York Bot. Gard. 1: 292. 1889. T-Specim.: 1 of 2. USA: Louisiana, 188-, *J. Hale s.n.* [HT: NY-19504]. 2 of 2. USA: Louisiana, 188-, *J. Hale s.n.* [ST: US-78814].
= **Leptochloa panicoides** (J. Presl) Hitchc.

Diplachne imbricata (Thurb.) Scribn., Bull. Torrey Bot. Club 10(1): 30. 1883. Basionym: *Leptochloa imbricata* Thurb.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Diplachne latifolia (Griseb.) Hack., Oesterr. Bot. Z. 52: 274. 1902. Basionym: *Tricuspis latifolia* Griseb.
= **Gouinia latifolia** (Griseb.) Vasey.

Diplachne malabarica (L.) Merr., Bull. Torrey Bot. Club 60: 635. 1933. Basionym: *Poa malabarica* L.
NOTE: nom. rej., basionym rej. [ICBN art. 56.2].
= **Leptochloa fusca** (L.) Kunth.

Diplachne maritima E.P. Bicknell, Bull. Torrey Bot. Club 35(4): 195. 1908.
REPLACED NAME: *Festuca procumbens* Muhl.
BLOCKING NAME: *Diplachne procumbens* Arechav.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Diplachne mendocina (Phil.) Kurtz, Bol. Acad. Ci. (Cordoba) 15: 521. 1897. Basionym: *Ipnum mendocinum* Phil.
= **Leptochloa dubia** (Kunth) Nees.

Diplachne mexicana (Scribn.) Hack., Oesterr. Bot. Z. 52: 275. 1902. Basionym: *Leptochloa mexicana* Scribn.
= **Gouinia mexicana** (Scribn.) Vasey.

Diplachne monticola (Chase) McNeill, Brittonia 31(3): 401. 1979. Basionym: *Leptochloa monticola* Chase.
= **Gouinia latifolia** (Griseb.) Vasey.

Diplachne panicoides (J. Presl) McNeill, Brittonia 31(3): 402. 1979. Basionym: *Megastachya panicoides* J. Presl.
= **Leptochloa panicoides** (J. Presl) Hitchc.

Diplachne patens (J. Presl) E. Desv., Fl. Chil. 6: 371. 1854. Basionym: *Schismus patens* J. Presl.
= **Leptochloa dubia** (Kunth) Nees.

Diplachne patens E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 570. 1885.
NOTE: nom. nud.
CORRECT NAME: *Diplachne patens* E. Fourn.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Diplachne patens E. Fourn., Mexic. Pl. 2: 148. 1886. T-Protol.: Mexico: Vera Cruz, *Gouin 93* [HT: P]. T-Specim.: 1 of 1. Mexico: Vera Cruz, 28 Jul 1865, *Gouin 93* [HT: P; US-2875408b (fragm. ex P)].
NOTE: hom. illeg.
E. NAME: *Diplachne patens* (J. Presl) E. Desv.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Diplachne peacockii Maiden & Betche, Agric. Gaz. New South Wales 15: 925, with plate. 1904. T-Specim.: 1 of 1. Australia: New South Wales: Coolabah, 4 Dec 1904, *Maiden & Boorman s.n.* [LT: NSW-126631; IT: BM, BRI, K, W], LT designated (as holotype) by Lazarides, Brunonia 3: 263 (1980).
= **Leptochloa decipiens** subsp. **peacockii** (Maiden & Betche) N. Snow.

Diplachne pringlei Vasey ex Beal, Grass. N. Amer. 2: 436. 1896.
NOTE: nom. inval., as syn. of *leptochloa pringlei* Beal.
= **Leptochloa dubia** (Kunth) Nees.

Diplachne procumbens Arechav., Anales Mus. Nac. Montevideo 1: 414. 1894. T-Specim.: 1 of 1. Argentina: Buenos Aires, Feb 1892, *Spegazzini s.n.* [HT: MNM; IT: BAA-914].
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Diplachne procumbens (Muhl.) Nash, Man. Fl. N. States 128. 1901. Basionym: *Festuca procumbens* Muhl.
NOTE: hom. illeg.
E. NAME: *Diplachne procumbens* Arechav.
CORRECT NAME: *Diplachne maritima* E.P. Bicknell.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Diplachne reptatrix (L.) Druce, Bot. Arr. Brit. Pl. (ed. 2) 129. 1928. Basionym: *Festuca reptatrix* L.
= **Leptochloa fusca** (L.) Kunth.

Diplachne reverchonii Vasey, Bull. Torrey Bot. Club 13(7): 118. 1886. T-Protol.: USA: Texas: Llano Co.: collected on granitic rocks, *J. Reverchon 1613*. T-Specim.: 1 of 1. USA: Texas: Llano Co: on granite rocks, May 1885, *J. Reverchon 1613* [IT: ST: US-78819; IT: K, LL, MO-1837490, MO-2108836].
NOTE: as *Diplachne "Reverchoni"*.
= **Tripogon spicatus** (Nees) Ekman.

Diplachne rigida Vasey, U.S.D.A. Div. Bot. Bull. 12(2): t. 44. 1891. T-Specim.: 1 of 1. USA: Texas, *J. Reverchon 30* [HT: US-908831].
= **Eragrostis sessilispica** Buckley.

Diplachne scabra (Nees) Nicora, Hickenia 2(19): 91. 1993. Basionym: *Leptochloa scabra* Nees.
= **Leptochloa scabra** Nees.

Diplachne simplex Döll, Fl. Bras. 2(3): 97. 1878.
NOTE: nom. illeg. superfl.
= **Tripogon spicatus** (Nees) Ekman.

Diplachne spicata (Nees) Döll, Fl. Bras. 2(3): 160. 1878. Basionym: *Bromus spicatus* Nees.
= **Tripogon spicatus** (Nees) Ekman.

Diplachne tarapacana Phil., Verz. Antofagasta Pfl. 88. 1891. T-Protol.: Chile: habitat prope oppidum Tarapacá, *F. Philippi s.n.*
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Diplachne tracyi Vasey, Bull. Torrey Bot. Club 15: 40. 1888. T-Specim.: 1 of 2. USA: Nevada: Washoe Co., 1887, *S.M. Tracy 216* [IT: US-78818]. 2 of 2. USA: Nevada, Reno, 17 Jul 1887, *S. M. Tracy* [IT: NY-19502, NY-19503].
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Diplachne uninervia (J. Presl) Parodi, Revista Centro Estud. Agron. 18: 147. 1925. Basionym: *Megastachya uninervia* J. Presl.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Diplachne uninervia fo. *abbreviata* Parodi, Revista Fac. Agron. Univ. Nac. La Plata 6: 36. 1927. T-Protol.: Argentina: Buenos Aires: Pergamino, Basualdo, 13 Nov 1925, *L.R. Parodi 6703* [HT:BAA].
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Diplachne uninervia var. *procumbens* (Arechav.) Parodi, Revista Fac. Agron. Veterin. (Buenos Aires) 6: 37. 1927. Basionym: *Diplachne procumbens* Arechav.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Diplachne uninervia (J. Presl) Parodi fo. *uninervia*.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Diplachne uninervia (J. Presl) Parodi var. *uninervia*.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Diplachne virgata (J. Presl) Hack., Oesterr. Bot. Z. 52: 276. 1902. Basionym: *Bromus virgatus* J. Presl.
= **Gouinia virgata** (J. Presl) Scribn.

Diplachne viscida Scribn., Bull. Torrey Bot. Club 10(1): 30. 1883. T-Protol.: USA: Arizona: Santa Cruz Valley, near Tuscon, 28 Jun 1881, *C.G. Pringle s.n.* T-Specim.: 1 of 1. USA: Arizona, Pima Co. Near Tucson, *C. G. Pringle* [T: IT:NY-19501 (Possible)].
= **Leptochloa viscida** (Scribn.) Beal.

Diplocea Raf., Amer. J. Sci. 1: 252. 1818.
= **Triplasis** P. Beauv.

Diplocea barbata Raf., Amer. J. Sci. 1: 252. 1818. T-Protol.: *Raf. s.n.*
NOTE: nom. prov.
= **Triplasis purpurea** (Walter) Chapm.

Disakisperma Steud., Syn. Pl. Glumac. 1: 287. 12-13 Apr 1854 ("1855"). TYPE: *Disakisperma mexicana* Steud.
= **Leptochloa** P. Beauv.

Disakisperma mexicana Steud., Syn. Pl. Glumac. 1: 287. 1854. T-Specim.: 1 of 1. Mexico, 1845, *E.G. von Steudel 112 OR 738* [IT: US-865873 (fragm.)].
= **Leptochloa dubia** (Kunth) Nees.

Distichlis Raf., J. Phys. Chim. Hist. Nat. Arts 89: 104. 1819. TYPE: *Distichlis maritima* Raf.
TRTD. BY: Peterson, P. M.
NHT: Monanthochloinae. NO. ACCPTD. SPP.: 6, SUBSP.: 12.
CNSLTD. LIT.: Beetle, A. A., (1943); Beetle, A. A., (1955).
SYN.: *Trisiola* Raf.

Distichlis araucana Phil., Anales Mus. Nac. Santiago de Chile 94: 162. 1896. T-Specim.: 1 of 2. Chile: Araucania ad Nacimiento: in arenosa ripa fluminis Vergara, Jan 1877 [ST]. 2 of 2. Chile: in arenis praedii Renaico, 1871 [ST].
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis australis (Speg.) Villamil, Kurtziana 5: 388. 1969. Basionym: *Monanthochloe australis* Speg.
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978).
SYN.: *Monanthochloe australis* Speg.

Distichlis condensata (J. Presl) Hemsl., Biol. Cent.-Amer., Bot. 3(20): 578. 1885. Basionym: *Megastachya condensata* J. Presl.
= **Eragrostis condensata** (J. Presl) Steud.

Distichlis dentata Rydb., Bull. Torrey Bot. Club 36: 536. 1909. T-Protol.: USA: Washington: 1893, *Sandberg & Leiberg 463* [HT: NY], Pistillate plant. T-Specim.: 1 of 1. USA: Washington, 14 Jul 1893, *J.H. Sandberg & J.B. Leiberg 463* [HT: NY; IT: US-2947337].
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis deserticola Phil., Anales Univ. Chile 36: 209. 1870. T-Protol.: Chile: viaje al desierto de Atacama, *Philippi 407.*
= **Distichlis spicata** var. **mendocina** (Phil.) Hack.

Distichlis distichophylla (Labill.) Fassett, Rhodora 27: 71. 1925. Basionym: *Uniola distichophylla* Labill.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis hirsuta Phil., Anales Univ. Chile 36: 209. 1870. T-Protol.: Chile: Santiago.
= **Distichlis spicata** var. **mendocina** (Phil.) Hack.

Distichlis hirta Phil., Anales Univ. Chile 48: 570. 1873. T-Protol.: Chile: en los arenales de Llico i Vichuqen, *Luis Landbeck s.n.*
= **Distichlis spicata** var. **mendocina** (Phil.) Hack.

Distichlis humilis Phil., Verz. Antofagasta Pfl. 86. 1891. T-Protol.: Chile: Tarapacá: prope Antofagasta lecta, *F. Philippi s.n.*
DST.: Arge, Boli, Chil.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1955); Foster, R. C. (1958); Hitchcock, A. S. (1927); Macbride, J. F. (1936); Marticorena, C. & M. Quezada (1985); Renvoize, S. A. (1998); Tovar, Ó. (1993).
SYN.: *Distichlis misera* Phil.; *Distichlis spicata* var. *humilis* (Phil.) Kuntze.

Distichlis laxiflora Hack., Anales Mus. Nac. Buenos Aires 21: 141. 1911. T-Protol.: Argentina: Buenos Aires: Chapal-Malal, La Barrancosa, F. C. Sur, *Stuckert [Hrb. arg. 17468]* [HT: Stuckert Hrb.]. T-Specim.: 1 of 1. Argentina: Buenos Aires, *Stuckert 17468* [HT].
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Nicora, E. G. (1970); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978).
SYN.: *Distichlis scoparia* fo. *laxiflora* (Hack.) Beetle.

Distichlis marginata Phil., Verz. Antofagasta Pfl. 86. 1891. T-Protol.: Chile: Tarapacá: ad Breas lecta est, *F. Philippi s.n.*, [Philippi Tarapaca] from title but Breas is in Antofagasta.
= **Distichlis spicata** var. **mendocina** (Phil.) Hack.

Distichlis marginata var. *stricta* (Torr.) Thurb., Bot. California 2: 306. 1880. Basionym: *Uniola stricta* Torr.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis maritima Raf., J. Phys. Chim. Hist. Nat. Arts 89: 104. 1819. T-Protol.: Atlantic coast of North America.
NOTE: based on *Uniola spicata* L. as noted by A.S. Hitchc.
= **Distichlis spicata** subsp. **spicata**.

Distichlis maritima var. *stricta* (Torr.) Thurb., Bot. California 2: 306. 1880. Basionym: *Uniola stricta* Torr.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis mendocina Phil., Anales Univ. Chile 36: 209. 1870. T-Protol.: Mendoza. T-Specim.: 1 of 1. *Philippi s.n.* [HT: SGO-045729].
= **Distichlis spicata** var. **mendocina** (Phil.) Hack.

Distichlis misera Phil., Verz. Antofagasta Pfl. 86. 1891. T-Protol.: Chile: Tarapacá: locis dictis Vegas del Diablo reperta, *F. Philippi s.n.* T-Specim.: 1 of 1. Chile: Vegas del Diablo prope Antofagasta, Jan 1885, *Philippi s.n.* [HT: SGO].
= **Distichlis humilis** Phil.

Distichlis multinervosa (Vasey) Piper, Proc. Biol. Soc. Wash. 18: 147. 1905. Basionym: *Melica multinervosa* Vasey.
= **Vaseyochloa multinervosa** (Vasey) Hitchc.

Distichlis nodosa Raf., J. Phys. Chim. Hist. Nat. Arts 89: 104. 1819.
REPLACED NAME: *Festuca distichophylla* Michx.
BLOCKING NAME: *Distichlis distichophylla* (Labill.) Fassett.
= **Distichlis spicata** (L.) Greene.

Distichlis palmeri (Vasey) Fassett ex I.M. Johnst., Proc. Calif. Acad. Sci., ser. 4, 12: 984. 1924. Basionym: *Uniola palmeri* Vasey.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Shreve, F. & I. L. Wiggins (1964).
SYN.: *Uniola palmeri* Vasey.

Distichlis prostrata (Kunth) E. Desv., Fl. Chil. 6: 398. 1854. Basionym: *Poa prostrata* Kunth.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis scoparia (Nees ex Kunth) Arechav., Anales Mus. Nac. Montevideo 1: 457, t. 58. 1897. Basionym: *Poa scoparia* Nees ex Kunth.
DST.: Arge, Chil, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1955); Burkart, A. (1969); Marticorena, C. & M. Quezada (1985); Nicora, E. G. (1970); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970).
SYN.: *Poa scoparia* Nees ex Kunth; *Uniola scoparia* (Nees ex Kunth) Steud.

Distichlis scoparia fo. *erinacea* Beetle, Revista Argent. Agron. 22(2): 90. 1955. T-Protol.: Argentina: Chubut: Manantial, 19 May 1903[HT: SI (herb. Hicken no. 9645, ex herb. Minist. Agric.)].
= **Distichlis scoparia** var. **erinacea** (Beetle) Nicora.

Distichlis scoparia var. **erinacea** (Beetle) Nicora, Fl. Patagonica 3: 498. 1978. Basionym: *Distichlis scoparia* fo. *erinacea* Beetle.
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978).
SYN.: *Distichlis scoparia* fo. *erinacea* Beetle.

Distichlis scoparia fo. *laxiflora* (Hack.) Beetle, Revista Argent. Agron. 22(2): 90. 1955. Basionym: *Distichlis laxiflora* Hack.
= **Distichlis laxiflora** Hack.

Distichlis scoparia (Nees ex Kunth) Arechav. fo. *scoparia*.
= **Distichlis scoparia** var. **scoparia**.

Distichlis scoparia (Nees ex Kunth) Arechav. var. **scoparia**.
DST.: Arge, Chil, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978).
SYN.: *Distichlis scoparia* fo. *scoparia*.

Distichlis spicata (L.) Greene, Bull. Calif. Acad. Sci. 2: 415. 1887. Basionym: *Uniola spicata* L.
DST.: Arge, Beli, Boli, Cana, Cari, Chil, Ecua, Guat, Mexi, Peru, USA, Urug.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Abrams, L. (1923); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1943); Beetle, A. A. (1987); Brako, L. & J. L. Zarucchi (1993); Burkart, A. (1969); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Edgar, E., H. E. Connor & J. E. Shand (1991); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Foster, R. C. (1958); Galán-Mera, A. (1989); Gleason, H. A. & A. Cronquist (1968); Godfrey, R. K. & J. W. Wooten (1979); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1909); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Long, R. W. & O. Lakela (1971); Macbride, J. F. (1936); McClure, F. A. (1955); McVaugh, R. (1983); Nicora, E. G. (1970); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Pohl, R. W. (1994); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Scoggan, H. J. (1978 [1979]); Seberg, O. & G. Petersen (1998); Small, J.

K. (1933); Tovar, Ó. (1993); Wunderlin, R. P. (1998).

SYN.: *Agropyron peruvianum* (Lam.) Roem. & Schult.; *Briza spicata* (L.) Lam.; *Brizopyrum americanum* (L.) Link; *Brizopyrum ovatum* Nees ex Steud.; *Brizopyrum prostratum* var. *erectum* E. Fourn.; *Brizopyrum prostratum* var. *humile* E. Fourn.; *Brizopyrum thalassicum* (Kunth) Nees; *Distichlis nodosa* Raf.; *Distichlis spicata* var. *dentata* (Rydb.) C.L. Hitchc.; *Festuca multiflora* Walter; *Festuca triticea* Lam. ex Kunth; *Festuca triticoides* Lam.; *Megastachya thalassica* (Kunth) Roem. & Schult.; *Poa michauxii* Kunth; *Poa thalassica* Kunth; *Triticum peruvianum* Lam.; *Uniola spicata* L.; *Uniola thalassica* (Kunth) Trin.

Distichlis spicata var. **andina** Beetle, Revista Argent. Agron. 22(2): 93. 1955. T-Protol.: Bolivia: Guaqui, 6 Feb 1937, *L.R. Parodi 10082* [HT: BAA].

DST.: Arge, Boli, Ecua, Peru.

LVL. ACCPTC.: 2.

ALSO ACCPTD. BY: Beetle, A. A. (1955).

Distichlis spicata var. **borealis** (J. Presl) Beetle, Bull. Torrey Bot. Club 70(6): 643, f. 1, 8. 1943. Basionym: *Brizopyrum boreale* J. Presl.

DST.: Cana, USA.

LVL. ACCPTC.: 2.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1943); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969).

SYN.: *Brizopyrum boreale* J. Presl; *Poa borealis* (J. Presl) Kunth.

Distichlis spicata var. *distichophylla* (Michx.) Beetle, Rhodora 47(557): 148. 1945. Basionym: *Festuca distichophylla* Michx.

= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis spicata var. **divaricata** Beetle, Bull. Torrey Bot. Club 70(6): 647, f. 10. 1943. T-Protol.: USA: California: Riverside Co.: Salton, 1902,*J.B. Davy s.n.* [HT: UC].

DST.: Mexi, USA.

LVL. ACCPTC.: 2.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1943); Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Munz, P. A. & D. D. Keck (1959).

Distichlis spicata fo. *hirta* (Phil.) Kuntze, Revis. Gen. Pl. 3(3): 350. 1898. Basionym: *Distichlis hirta* Phil.

= **Distichlis spicata** var. **mendocina** (Phil.) Hack.

Distichlis spicata var. *humilis* (Phil.) Kuntze, Revis. Gen. Pl. 3(3): 350. 1898. Basionym: *Distichlis humilis* Phil.

= **Distichlis humilis** Phil.

Distichlis spicata var. *laxa* Vasey ex Beal, Grass. N. Amer. 2: 519. 1896. T-Protol.: USA: Utah: Lake Park, 1887, *Tracy s.n.* T-Specim.: 1 of 1. USA: Utah: Lake Park, 1887, *Tracy s.n.* [HT].

= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis spicata var. *marginata* (Phil.) Kuntze, Revis. Gen. Pl. 3(2): 350. 1898. Basionym: *Distichlis marginata* Phil.

= **Distichlis spicata** var. **mendocina** (Phil.) Hack.

Distichlis spicata var. **mendocina** (Phil.) Hack., Anales Mus. Nac. Buenos Aires 6: 513. 1906. Basionym: *Distichlis mendocina* Phil.

DST.: Arge, Boli.

LVL. ACCPTC.: 2.

ALSO ACCPTD. BY: Beetle, A. A. (1955); Burkart, A. (1969).

SYN.: *Distichlis deserticola* Phil.; *Distichlis hirsuta* Phil.; *Distichlis hirta* Phil.; *Distichlis marginata* Phil.; *Distichlis mendocina* Phil.; *Distichlis spicata* fo. *hirta* (Phil.) Kuntze; *Distichlis spicata* var. *marginata* (Phil.) Kuntze; *Distichlis spicata* var. *thalassica* (Kunth) Kuntze; *Distichlis thalassica* (Kunth) E. Desv.; *Distichlis thalassica* var. *mendocina* (Phil.) Kurtz; *Distichlis thalassica* var. *pectinata* Griseb.; *Distichlis thalassica* var. *thalassica*.

Distichlis spicata var. **mexicana** Beetle, Bull. Torrey Bot. Club 70: 648, f. 5. 1943. T-Protol.: Mexico: Durango: Durango, 1896, *E. Palmer 388* [ST: UC], (pistillate). T-Specim.: 1 of 2. Mexico: Durango, Jul 1896, *E. Palmer 388* [ST: US-913771, US-748683]. 2 of 2. Mexico: Durango, *E. Palmer 182* [ST].

DST.: Mexi.

LVL. ACCPTC.: 2.

ALSO ACCPTD. BY: Beetle, A. A. (1943); Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

Distichlis spicata var. **nana** Beetle, Bull. Torrey Bot. Club 70: 647, f. 3, 9. 1943. T-Protol.: USA: California: Tulare Co.: Whitaker Forest, 28 Jun 1928, *P.B. Kennedy s.n.* [HT: AHUC].

DST.: USA.

LVL. ACCPTC.: 2.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1943); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959).

Distichlis spicata (L.) Greene subsp. **spicata**.

DST.: Boli, Cana, Cari, Chil, Mexi, USA, Urug.

LVL. ACCPTC.: 2.

SYN.: *Brizopyrum spicatum* (L.) Hook. & Arn.; *Distichlis maritima* Raf.

Distichlis spicata (L.) Greene var. **spicata**.

DST.: Cana, Mexi, USA.

LVL. ACCPTC.: 2.

ALSO ACCPTD. BY: Beetle, A. A. (1943); Beetle, A. A. (1977); Beetle, A. A. (1987); Correll, D. S. & M. C. Johnston (1970); Gleason, H. A. & A. Cronquist (1991); Marticorena, C. & M. Quezada (1985).

Distichlis spicata var. **stolonifera** Beetle, Bull. Torrey Bot. Club 70(6): 644, f. 4, 12. 1943. T-Protol.: USA: California: Humboldt Co.: near Ferndale, pistillate, 30 Jul 1899, *J.B. Davy & W.C. Blasdale 6202* [HT: UC]. T-Specim.: 1 of 1. USA: California: Humboldt Co.: near Ferndale, 30 Jul 1899, *J.B. Davy & W.C. Blasdale 6202* [HT: US; IT: US-913745].

DST.: Mexi, USA.

LVL. ACCPTC.: 2.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1943); Beetle, A. A. (1977); Beetle, A. A. (1987); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Munz, P. A. & D. D. Keck (1959).

Distichlis spicata subsp. **stricta** (Torr.) Thorne, Aliso 9(2): 195. 1978. Basionym: *Uniola stricta* Torr.
DST.: Arge, Boli, Cana, Chil, Ecua, Mexi, Peru, USA, Urug.
LVL. ACCPTC.: 2.
SYN.: *Brizopyrum prostratum* (Kunth) Benth. ex E. Fourn.; *Brizopyrum prostratum* (Kunth) E. Fourn.; *Brizopyrum spicatum* var. *strictum* (Torr.) A. Gray ex S. Watson; *Distichlis araucana* Phil.; *Distichlis dentata* Rydb.; *Distichlis distichophylla* (Labill.) Fassett; *Distichlis marginata* var. *stricta* (Torr.) Thurb.; *Distichlis maritima* var. *stricta* (Torr.) Thurb.; *Distichlis nodosa* Raf.; *Distichlis prostrata* (Kunth) E. Desv.; *Distichlis spicata* var. *distichophylla* (Michx.) Beetle; *Distichlis spicata* var. *laxa* Vasey ex Beal; *Distichlis spicata* var. *stricta* (Torr.) Beetle; *Distichlis spicata* var. *stricta* (Torr.) Scribn.; *Distichlis stricta* (Torr.) Rydb.; *Distichlis stricta* var. *dentata* (Rydb.) C.L. Hitchc.; *Distichlis stricta* var. *laxa* (Vasey ex Beal) Fawc. & West ex Munz; *Distichlis stricta* var. *stricta*; *Distichlis tenuifolia* Phil.; *Distichlis viridis* Phil.; *Festuca distichophylla* (Labill.) Hook. f.; *Festuca distichophylla* Michx.; *Megastachya prostrata* (Kunth) Roem. & Schult.; *Poa distichophylla* (Labill.) R. Br.; *Poa michauxii* Kunth; *Poa paradoxa* Roem. & Schult.; *Poa prostrata* Kunth; *Uniola distichophylla* (Michx.) Roem. & Schult.; *Uniola distichophylla* Labill.; *Uniola flexuosa* Buckley; *Uniola multiflora* Nutt.; *Uniola prostrata* (Kunth) Trin.; *Uniola stricta* Torr.

Distichlis spicata var. *stricta* (Torr.) Scribn., Mem. Torrey Bot. Club 5(4): 51. 1894. Basionym: *Uniola stricta* Torr.
NOTE: varietal status is indicated in the introduction (p. 7) of this paper.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis spicata var. *stricta* (Torr.) Beetle, Bull. Torrey Bot. Club 70(6): 645, f. 6. 1943. Basionym: *Uniola stricta* Torr.
NOTE: nom. illeg.
E. NAME: *Distichlis spicata* var. *stricta* (Torr.) Scribn.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis spicata var. *thalassica* (Kunth) Kuntze, Revis. Gen. Pl. 3(3): 350. 1898. Basionym: *Poa thalassica* Kunth.
= **Distichlis spicata** var. **mendocina** (Phil.) Hack.

Distichlis stricta (Torr.) Rydb., Bull. Torrey Bot. Club 32(11): 602. 1905. Basionym: *Uniola stricta* Torr.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis stricta var. *dentata* (Rydb.) C.L. Hitchc., Vasc. Pl. Pacific NW 1: 553. 1969. Basionym: *Distichlis dentata* Rydb.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis stricta var. *laxa* (Vasey ex Beal) Fawc. & West ex Munz, Man. S. Calif. Bot. 52, 597. 1935. Basionym: *Distichlis spicata* var. *laxa* Vasey ex Beal.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis stricta (Torr.) Rydb. var. *stricta*.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis tenuifolia Phil., Anales Univ. Chile 94: 162. 1896. T-Protol.: Chile: in arena litorea insulae Quiriquinae et prope Talcahuano crescit, *Philippi s.n.*
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Distichlis texana (Vasey) Scribn., Circ. Div. Agrostol. U.S.D.A. 16: 2. 1899. Basionym: *Poa texana* Vasey.
= **Allolepis texana** (Vasey) Soderstr. & H.F. Decker.

Distichlis thalassica (Kunth) E. Desv., Fl. Chil. 6: 397. 1854. Basionym: *Poa thalassica* Kunth.
= **Distichlis spicata** var. **mendocina** (Phil.) Hack.

Distichlis thalassica var. *mendocina* (Phil.) Kurtz, Bol. Acad. Ci. (Cordoba) 15: 521. 1897. Basionym: *Distichlis mendocina* Phil.
= **Distichlis spicata** var. **mendocina** (Phil.) Hack.

Distichlis thalassica var. *pectinata* Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 291. 1879. T-Protol.: *[Lorentz] s.n.*, the following 3 specimens may all refer to the same collection. T-Specim.: 1 of 3. Cordoba, *[Lorentz] s.n.* [T]. 2 of 3. Chile: Santiago del Estero, *[Lorentz] s.n.* [T]. 3 of 3. Pampa pr. Laguna de Pocho [T].
= **Distichlis spicata** var. **mendocina** (Phil.) Hack.

Distichlis thalassica (Kunth) E. Desv. var. *thalassica*.
= **Distichlis spicata** var. **mendocina** (Phil.) Hack.

Distichlis viridis Phil., Anales Univ. Chile 94: 163. 1896. T-Protol.: Chile: prope Monte Amargo inter Caldera et Copiapo lecta fuit, *Philippi s.n.* T-Specim.: 1 of 1. Chile: Atacama, *Coll. Ukn. 212* [IT: US-1763463], CS.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Doellochloa Kuntze, Revis. Gen. Pl. 2: 773. 1891. TYPE: *Doellochloa fastigiata* (Nees) Kuntze.
NOTE: nom. illeg. superfl.
= **Gymnopogon** P. Beauv.

Doellochloa fastigiata (Nees) Kuntze, Revis. Gen. Pl. 2: 773. 1891. Basionym: *Gymnopogon fastigiatus* Nees.
= **Gymnopogon fastigiatus** Nees.

Echinanthus Cerv., Naturaleza (Mexico City) 1: 351. 1870.
= **Tragus** Haller.

Ectosperma Swallen, J. Wash. Acad. Sci. 40(1): 19. 1950. TYPE: *Ectosperma alexandrae* Swallen.
NOTE: hom. illeg.
= **Swallenia** Soderstr. & H.F. Decker.

Ectosperma alexandrae Swallen, J. Wash. Acad. Sci. 40(1): 19, f. 1. 1950. T-Protol.: USA: California: Inyo Co.: Eureka Valley, on lower slopes of big sand hill, 3050 ft, 24 May 1949, *A. M. Alexander & L. Kellogg 5655* [HT: US-1963637]. T-Specim.: 1 of 1. USA: California: Inyo Co.: Eureka Valley, 24 May 1949,*M. Alexander & L. Kellogg 5655* [HT: US-1963637].
= **Swallenia** Soderstr. & H.F. Decker.

Eleusine Gaertn., Fruct. Sem. Pl. 1: 7. 1788. TYPE: *Eleusine coracana* (L.) Gaertn.; LT designated by Nash in Britton & Brown, Ill. Fl. N. U.S. (ed. 2) 1: 228 (1913).

TRTD. BY: Peterson, P. M. & K. W. Hilu.
NHT: Eleusininae. NO. ACCPTD. SPP.: 4 SUBSP.: 2.

CNSLTD. LIT.: Phillips, S. M., (1972); Werth, C. R., K. Hilu, C. A. Langer & W. V. Baird, (1993).

Eleusine aegyptia (L.) Desf., Fl. Atlant. 1: 85. 1798. Basionym: *Cynosurus aegyptius* L.
NOTE: as "*aegyptiaca*", a correctable error.
= **Dactyloctenium aegyptium** (L.) Willd.

Eleusine aegyptia (L.) Pers., Syn. Pl. 1: 87. 1805. Basionym: *Cynosurus aegyptius* L.
NOTE: isonym.
E. NAME: *Eleusine aegyptia* (L.) Desf.
= **Dactyloctenium aegyptium** (L.) Willd.

Eleusine aegyptia Raf., Chlor. Aetn. 7. 1815.
NOTE: without citation of basionym, presumably same as *Eleusine aegyptia* Desf.
E. NAME: *Eleusine aegyptia* (L.) Desf.
= **Dactyloctenium aegyptium** (L.) Willd.

Eleusine aegyptia (L.) Roxb., Fl. Ind., ed. 1820 1: 345. 1820. Basionym: *Cynosurus aegyptius* L.
NOTE: isonym, as "*aegyptica*", a correctable error.
E. NAME: *Eleusine aegyptia* (L.) Desf.
= **Dactyloctenium aegyptium** (L.) Willd.

Eleusine aegyptia (L.) Roberty, Petite Fl. l'Ouest-Afr. 386. 1954. Basionym: *Cynosurus aegyptius* L.
NOTE: isonym, also Roberty in Bull. Inst. Franc. Afr. Noire, Ser.A., 18: 50, 1955.
E. NAME: *Eleusine aegyptia* (L.) Desf.
= **Dactyloctenium aegyptium** (L.) Willd.

Eleusine aegyptiaca (L.) Desf., Fl. Atlant. 1: 85. 1798. Basionym: *Cynosurus aegyptius* L.
NOTE: orth var., see *E. aegyptia*.
= **Dactyloctenium aegyptium** (L.) Willd.

Eleusine africana Kenn.-O'Byrne, Kew Bull. 12: 65. 1957. T-Protol.: South Africa: Cape Province: Kimberly District: Warrenton-on-Waal, Mar 1952, *Wilman HK1*. T-Specim.: 1 of 1. South Africa: Cape Province, Kimberley Dist.: Warrenton-on-Waal, Mar 1950, *M. Wilman H.K.1* [HT: K; IT: US-2589173].
= **Eleusine coracana** subsp. **africana** (Kenn.-O'Byrne) Hilu & de Wet.

Eleusine barbata Desv., Mem. Soc. Agric. Angers 1: 208. 1831. T-Protol.: Crescit in Brasilio. T-Specim.: 1 of 1. Brazil, *Coll. Ukn. s.n.* [T: US-88709].
NOTE: also in Opusc. Sci. Phys. Nat. 104 [reprint] 1831-1833.
= **Leptochloa barbata** (Desv.) Parodi ex Nicora.

Eleusine calycina Roxb., Hort. Bengal. 8. 1814.
NOTE: nom. nud.
= **Dinebra retroflexa** (Vahl) Panz.

Eleusine calycina Roxb., Fl. Ind., ed. 1820 1: 347. 1820. T-Protol.: On dry pasture ground, but generally amongst bushes.
= **Dinebra retroflexa** (Vahl) Panz.

Eleusine cerealis Salisb., Icon. Stirp. Rar. 19. 1796.
NOTE: nom. illeg. superfl.
= **Eleusine coracana** (L.) Gaertn.

Eleusine cerealis Ehrenb. ex Sweet, Hort. Brit. (ed. 2) 571. 1830.
NOTE: hom. illeg.
E. NAME: *Eleusine cerealis* Salisb.
= **Eleusine coracana** (L.) Gaertn.

Eleusine coracana (L.) Gaertn., Fruct. Sem. Pl. 1: 8, t. 1, f. 11. 1788. Basionym: *Cynosurus coracanus* L.
DST.: USA.
LVL. ACCPTC.: 1; cultivated, introduced.
ALSO ACCPTD. BY: Bor, N. L. (1960); Hitchcock, A. S. (1951); ORSTOM (1988); Phillips, S. (1995); Phillips, S. M. (1972).
SYN.: *Cynosurus coracanus* L.; *Eleusine cerealis* Ehrenb. ex Sweet; *Eleusine cerealis* Salisb.; *Eleusine coracana* var. *stricta* (Roxb.) Nees; *Eleusine coracana* var. *tocussa* (Fresen.) Franch.; *Eleusine indica* subsp. *coracana* (L.) Lye; *Eleusine indica* var. *coracana* (L.) Fiori; *Eleusine indica* var. *stricta* (Roxb.) Chiov.; *Eleusine luco* Welw.; *Eleusine pilosa* Gilli; *Eleusine sphaerosperma* Stokes; *Eleusine stricta* Roxb.; *Eleusine tocussa* Fresen.

Eleusine coracana subsp. *africana* (Kenn.-O'Byrne) Hilu & de Wet, Econ. Bot. 30: 202. 1976. Basionym: *Eleusine africana* Kenn.-O'Byrne.
NOTE: nom. inval., basionym not cited.
= **Eleusine coracana** subsp. **africana** (Kenn.-O'Byrne) Hilu & de Wet.

Eleusine coracana subsp. **africana** (Kenn.-O'Byrne) Hilu & de Wet, Phytologia 78(5): 411. 1994. Basionym: *Eleusine africana* Kenn.-O'Byrne.
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Gibbs Russell, G. E. W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987).
SYN.: *Eleusine africana* Kenn.-O'Byrne; *Eleusine coracana* subsp. *africana* (Kenn.-O'Byrne) Hilu & de Wet; *Eleusine indica* subsp. *africana* (Kenn.-O'Byrne) S.M. Phillips.

Eleusine coracana (L.) Gaertn. subsp. **coracana**.
LVL. ACCPTC.: 1.

Eleusine coracana var. *stricta* (Roxb.) Nees, Fl. Afr. Austral. Ill. 1: 251. 1841. Basionym: *Eleusine stricta* Roxb.
= **Eleusine coracana** (L.) Gaertn.

Eleusine coracana var. *tocussa* (Fresen.) Franch., Bull. Soc. Hist. Nat. Autun 8: 377. 1893. Basionym: *Eleusine tocussa* Fresen.
= **Eleusine coracana** (L.) Gaertn.

Eleusine cruciata Lam., Tabl. Encycl. 1: 203, t. 48, f. 2. 1791. T-Protol.: ex Indiis utrisque.
NOTE: nom. illeg. superfl. for *Cynosurus aegyptius*.
CORRECT NAME: *Eleusine aegyptia* (L.) Desf.
= **Dactyloctenium aegyptium** (L.) Willd.

Eleusine cruciata Elliott, Sketch Bot. S. Carolina 1: 176. 1816. T-Protol.: Grows in cultivated ground, common.
NOTE: hom. illeg.
E. NAME: *Eleusine cruciata* Lam.
= **Dactyloctenium aegyptium** (L.) Willd.

Eleusine digitata (R. Br.) Spreng., Syst. Veg. 4: Cur. Post. 36. 1827. Basionym: *Poa digitata* R. Br.
= **Leptochloa digitata** (R. Br.) Domin.

Eleusine digitata Willd. ex Steud., Nomencl. Bot. (ed. 2) 549. 1840.
NOTE: nom. illeg., as syn. of *Leptochloa digitaria* (Kunth) Nees.
= **Leptochloa virgata** (L.) P. Beauv.

Eleusine distachya Nees, Fl. Bras. Enum. Pl. 440. 1829.
NOTE: nom. inval., as syn. of *Eleusine indica*; Steud. Nom. Bot. ed. 2 1: 549. 1840.
= **Eleusine indica** (L.) Gaertn.

Eleusine distans Moench, Methodus 210. 1794.
NOTE: nom. illeg. superfl.
= **Eleusine indica** (L.) Gaertn.

Eleusine domingensis (Jacq.) Pers., Syn. Pl. 1: 87. 1805. Basionym: *Cynosurus domingensis* Jacq.
= **Leptochloa virgata** (L.) P. Beauv.

Eleusine domingensis Sieber ex Schult., Mant. 2: 323. 1824.
NOTE: nom. inval., as syn. of *Eleusine indica* (L.) Gaertn., hom. illeg.
E. NAME: *Eleusine domingensis* (Jacq.) Pers.
= **Eleusine indica** (L.) Gaertn.

Eleusine egyptia Raf., Precis Decouv. Somiol. 45. 1814.
NOTE: Presumably same as *Eleusine aegyptia* Desf.
E. NAME: *Eleusine aegyptia* (L.) Desf.
= **Dactyloctenium aegyptium** (L.) Willd.

Eleusine elongata Willd. ex Steud., Nomencl. Bot. (ed. 2) 1: 549. 1840.
NOTE: nom. inval., as syn. of *Leptochloa filiformis* (Lam.) P. Beauv.
= **Leptochloa panicea** subsp. **mucronata** (Michx.) Nowack.

Eleusine filiformis Pers., Syn. Pl. 1: 87. 1805.
REPLACED NAME: *Festuca filiformis* Lam.
BLOCKING NAME: *Festuca filiformis* Pourret.
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Eleusine glabra Schumach., Beskr. Guin. Pl. 53-54. 1827. T-Protol.: Guinea. T-Specim.: 1 of 1. Ghana, *Thonning 392* [HT: C; IT: K].
NOTE: also in Kongel. Danske Vidensk. Selsk. Naturvidensk. Math. Afh. 3: 73-74 (1828).
= **Eleusine indica** (L.) Gaertn.

Eleusine glaucophylla (Courbai) Munro ex Benth., J. Linn. Soc., Bot. 19: 107. 1881. Basionym: *Dactyloctenium glaucophyllum* Courbai.
= **Dactyloctenium scindicum** Boiss.

Eleusine gonantha Schrank, Syll. Pl. Nov. 1: 191. 1824. T-Protol.: Brazil: Habitat in Brasilia, unde D. de Martius semina misit.
= **Eleusine indica** (L.) Gaertn.

Eleusine gouini E. Fourn., Mexic. Pl. 2: 146. 1886. T-Protol.: Mexico: Veracruz, *Gouin 66*. T-Specim.: 1 of 2. Mexico: Veracruz, *Gouin 66* [HT]. 2 of 2.
= **Eleusine indica** (L.) Gaertn.

Eleusine gracilis Salisb., Prodr. Stirp. Chap. Allerton 19. 1796.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Cynosurus indicus* L.
= **Eleusine indica** (L.) Gaertn.

Eleusine gracilis (Kunth) Spreng., Syst. Veg. 1: 350. 1825. Basionym: *Chloris gracilis* Kunth.
NOTE: nom. illeg.
= **Leptochloa virgata** (L.) P. Beauv.

Eleusine inaequalis E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 565. 1885.
NOTE: nom. inval., as syn. *Eleusine indica*.
= **Eleusine indica** (L.) Gaertn.

Eleusine inaequalis E. Fourn., Mexic. Pl. 2: 145. 1886. T-Specim.: 1 of 7. Mexico: Vera Cruz, *Gouin 67* [ST]. 2 of 7. Orizaba, *Bott. 125* [ST: herb. Van Heurck]. 3 of 7. Orizaba, *Bott. 126* [ST: herb. Van Heurck]. 4 of 7. Orizaba, *Bott. 1258* [ST: herb. Van Heurck]. 5 of 7. Izhuatlancillo, *Bourg. 2378 part.* [ST]. 6 of 7. Chapultepec, *Schaffn. 34* [ST]. 7 of 7. San. Luis de Potosi, *Virl. s.n.* [ST].
= **Eleusine indica** (L.) Gaertn.

Eleusine indica (L.) Gaertn., Fruct. Sem. Pl. 1: 8. 1788. Basionym: *Cynosurus indicus* L.
DST.: Arge, Beli, Boli, Braz, Cana, Cari, Chil, Colo, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Para, Peru, Suri, USA, Urug, Vene.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Abrams, L. (1923); Adams, C. D. (1972); Allem, A. C. & J. F. M. Valls (1987); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Burkart, A. (1969); Cabrera, A. L. (1970); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Dodson, C. H. & A. H. Gentry (1978); Dodson, C. H., A. H. Gentry & F. M. Valverde (1985); Döll, J. C. (1878); Edgar, E., H. E. Connor & J. E. Shand (1991); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Filgueiras, T. S. (1991); Foster, R. C. (1958); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Gould, F. W (1979); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1909); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Lindeman, J. C. & A. L. Stoffers (1963); Liogier, H. & L. Martorell (1982); Long, R. W. & O. Lakela (1971); Marticorena, C. & M. Quezada (1985); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); ORSTOM (1988); Phillips, S. (1995); Phillips, S. M. (1972); Pohl, R. W. (1980); Pohl, R. W. (1994); Porter, D. M. (1983); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Reeder, J. R. & C. G. Reeder (1971); Renner, S. S., H. Balslev & L. B. Holm-Nielsen (1990); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970);

Rutenberg, C. (1880-1889); Scoggan, H. J. (1978 [1979]); Shreve, F. & I. L. Wiggins (1964); Skottsberg, C. (1922); Small, J. K. (1933); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Sousa S., M. & E. F. Cabrera C. (1983); Tovar, Ó. (1993); Voss, E. G. (1972); Wiggins, I. L. & D. M. Porter (1971); Wunderlin, R. P. (1998).

SYN.: *Chloris repens* Steud.; *Cynodon indicus* (L.) Raspail; *Cynosurus indicus* L.; *Eleusine distachya* Nees; *Eleusine distans* Moench; *Eleusine domingensis* Sieber ex Schult.; *Eleusine glabra* Schumach.; *Eleusine gonantha* Schrank; *Eleusine gouini* E. Fourn.; *Eleusine gracilis* Salisb.; *Eleusine inaequalis* E. Fourn.; *Eleusine inaequalis* E. Fourn. ex Hemsl.; *Eleusine indica* var. *major* E. Fourn.; *Eleusine indica* var. *sandaensis* Vanderyst; *Eleusine rigidifolia* E. Fourn.; *Eleusine rigidifolia* E. Fourn. ex Hemsl.; *Eleusine scabra* E. Fourn.; *Eleusine scabra* E. Fourn.; *Eleusine scabra* E. Fourn. ex Hemsl.; *Eleusine textilis* Welw.

Eleusine indica subsp. *africana* (Kenn.-O'Byrne) S.M. Phillips, Kew Bull. 27(2): 259. 1972. Basionym: *Eleusine africana* Kenn.-O'Byrne.
= **Eleusine coracana** subsp. **africana** (Kenn.-O'Byrne) Hilu & de Wet.

Eleusine indica var. *brachystachya* Trin., Sp. Gram. 1: t. 72. 1828.
REPLACED NAME: *Triticum geminatum* Spreng.
= **Eleusine tristachya** (Lam.) Lam.

Eleusine indica var. *condensata* Döll, Fl. Bras. 2(3): 86. 1878. T-Protol.: Brazil and Uruguay: Brazil: In Brasilia meridonali et ad Montevideo, *Sello*.
= **Eleusine tristachya** (Lam.) Lam.

Eleusine indica subsp. *coracana* (L.) Lye, Lidia 4: 150. 1999. Basionym: *Cynosurus coracanus* L.
= **Eleusine coracana** (L.) Gaertn.

Eleusine indica var. *coracana* (L.) Fiori, Nuov. Fl. Italia 1: 114. 1923. Basionym: *Cynosurus coracanus* L.
= **Eleusine coracana** (L.) Gaertn.

Eleusine indica var. *major* E. Fourn., Mexic. Pl. 2: 145. 1886. T-Specim.: 1 of 5. Jicaltepec, *Karw. & Liebm. 223* [ST]. 2 of 5. in itinere a Colipa ad Jicaltepec, *Karw. s.n.* [ST]. 3 of 5. Paso de Dona Juana, *Liebm. 222* [ST]. 4 of 5. Mundo neuvo, *Karw. 955* [ST]. 5 of 5. Morro, Rancho nuevo, *Lieb. 227* [ST].
= **Eleusine indica** (L.) Gaertn.

Eleusine indica var. *sandaensis* Vanderyst, Bull. Agric. Congo Belge 11: 122. 1920.
NOTE: nom. prov. based on Vanderyst 5459.
= **Eleusine indica** (L.) Gaertn.

Eleusine indica var. *stricta* (Roxb.) Chiov., Nuovo Giorn. Bot. Ital. 26: 83. 1919. Basionym: *Eleusine stricta* Roxb.
= **Eleusine coracana** (L.) Gaertn.

Eleusine indica var. *tristachya* (Lam.) Fiori, Nuov. Fl. Italia 1: 114. 1923. Basionym: *Cynosurus tristachyos* Lam.
= **Eleusine tristachya** (Lam.) Lam.

Eleusine leucosperma Bernh. ex Steud., Nomencl. Bot. (ed. 2) 1: 549. 1840.
NOTE: nom. inval., as syn. of *Eleusine oligostachya*.
= **Eleusine tristachya** (Lam.) Lam.

Eleusine luco Welw., Apont. 591. 1859[1859].
NOTE: nom. nud.
= **Eleusine coracana** (L.) Gaertn.

Eleusine mucronata Michx., Fl. Bor.-Amer. 1: 65. 1803. T-Protol.: Hab. in cultis Illinoensibus, *Michaux s.n.* T-Specim.: 1 of 1. USA: Illinois, *Michaux s.n.* [HT: P-MICH].
= **Leptochloa panicea** subsp. **mucronata** (Michx.) Nowack.

Eleusine mucronata Stokes, Bot. Mat. Med. 1: 150. 1812. T-Protol.: Species gathered by Broughton in Jamaica, *Broughton s.n.*
NOTE: hom. illeg.
E. NAME: *Eleusine mucronata* Michx.
= **Dactyloctenium aegyptium** (L.) Willd.

Eleusine mucronata (Michx.) Hornem., Hort. Bot. Hafn. 116. 1819. Basionym: *Chloris mucronata* Michx.
NOTE: hom. illeg., same sp. as Stokes 1812, but different type.
E. NAME: *Eleusine mucronata* Michx.
= **Dactyloctenium aegyptium** (L.) Willd.

Eleusine multiflora Hochst. ex A. Rich., Tent. Fl. Abyss. 2: 412. 1851 [1850]. T-Protol.: Crescit in pratis et locis graminosis circa Adowa nec non in provincia Chiré, 2 syntypes. T-Specim.: 1 of 2. Ethiopia: in graminosis et campis Poae Abyssinicae prope Adoam, 20 Sep 1837, *W. Schimper, pl. Schimp. Abyss., sect I, 110* [LT: P; IST: K, MO, US-3298790], LT designated by ?; cited (as type) by McVaugh, Fl. Novo-Galic. 14: 157 (1983). 2 of 2. Abyssinia: circa Adoua, nec. non in provincia Chire, *Quartin Dillon s.n.* [ST].
DST.: Mexi.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); McVaugh, R. (1983); Phillips, S. (1995); Phillips, S. M. (1972); Pohl, R. W. (1994).
SYN.: *Eragrostis kwaiensis* Peter.

Eleusine oligostachya Link, Hort. Berol. 1: 60. 1827. T-Protol.: Hab. Hort.
= **Eleusine tristachya** (Lam.) Lam.

Eleusine pectinata Moench, Methodus 68. 1802.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Cynosurus aegyptius* L.
= **Dactyloctenium aegyptium** (L.) Willd.

Eleusine pilosa Gilli, Ann. Naturhist. Mus. Wien 69: 50. 1965[1966]. T-Specim.: 1 of 1. Tanzania: NW shore of Lake Nyassa near Mwaya, *Gilli 78* [HT: W].
= **Eleusine coracana** (L.) Gaertn.

Eleusine procera Spreng. ex Steud., Nomencl. Bot. (ed. 2) 1: 549. 1840.
NOTE: nom. illeg., as syn. of *Uniola racemiflora* Trin.
= **Uniola virgata** (Poir.) Griseb.

Eleusine rigidifolia E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 565. 1885.
NOTE: nom. nud.
= **Eleusine indica** (L.) Gaertn.

Eleusine rigidifolia E. Fourn., Mexic. Pl. 2: 146. 1886. T-Specim.: 1 of 2. Mexico: In arenis prope Vera Cruz, *Gouin s.n.* [ST]. 2 of 2. Oajaca, *Ghiesbreght s.n.* [ST].
= **Eleusine indica** (L.) Gaertn.

Eleusine scabra E. Fourn., Bull. Soc. Bot. France 27: 296. 1880.
NOTE: nom. nud.
= **Eleusine indica** (L.) Gaertn.

Eleusine scabra E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 565. 1885. T-Specim.: 1 of 1. Mexico, 20 Sep 1865-1866, *M. Bourgeau 1030* [OM: US-884368].
NOTE: nom. nud.
= **Eleusine indica** (L.) Gaertn.

Eleusine scabra E. Fourn., Mexic. Pl. 2: 145. 1886. T-Specim.: 1 of 9. Mexico: Secus agros prope Mejico, *Bourg. 1030* [ST: US: 884368]. 2 of 9. Secus agros Mejico, *Bourg. 2378 part.* [ST]. 3 of 9. San Luis de Potosi, *Virl. 1435* [ST]. 4 of 9. Orizaba, *Bilimek 454* [ST: in herb. Coss.]. 5 of 9. Orizaba, *Thomas s.n.* [ST: in herb. Buchinger]. 6 of 9. Orizaba, *Bourg. 2743* [ST]. 7 of 9. Orizaba, *Bourg 2634* [ST]. 8 of 9. Orizaba, *F. Mell. 1392* [ST]. 9 of 9. Vera Cruz, *Bouin 67* [ST].
= **Eleusine indica** (L.) Gaertn.

Eleusine scindica (Boiss.) Duthie, Fodder Grasses North. India 58. 1888. Basionym: *Dactyloctenium scindicum* Boiss.
= **Dactyloctenium scindicum** Boiss.

Eleusine sparsa Muhl., Descr. Gram. 135. 1817. T-Protol.: USA: Habitat in Carolina et Georgia.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Eleusine filiformis* Pers.
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Eleusine sphaerosperma Stokes, Bot. Mat. Med. 1: 149. 1812. T-Protol.: Cult: Specimens gathered in Paris garden.
NOTE: nom. illeg. superfl.
= **Eleusine coracana** (L.) Gaertn.

Eleusine stricta Roxb., Fl. Ind., ed. 1820 1: 344. 1820. T-Protol.: In the Rajamundry Circar.
= **Eleusine coracana** (L.) Gaertn.

Eleusine stricta Willd. ex Steud., Nomencl. Bot. (ed. 2) 1: 549. 1840.
NOTE: nom. inval., as syn. of *Leptochloa filiformis* (Lam.) P. Beauv.
E. NAME: *Eleusine stricta* Roxb.
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Eleusine textilis Welw., J. Travel Nat. Hist. 1: 31. 1868.
NOTE: nom. prov. based on Welwitsch 1104 (BM).
= **Eleusine indica** (L.) Gaertn.

Eleusine tocussa Fresen., Mus. Senckenberg. 2: 141. 1837. T-Specim.: 1 of 2. Ethiopia: Dagussa, prope Adoam. Cult. at Frankfurt from Abyssinian seed, 15 Nov 1837, *W.Schimper 347* [POSSIBLE TYPE: FR, US-3298794]. 2 of 2. Ethiopia: Celitur, *W.Schimper 1969* [POSSIBLE TYPE: US-3298784].
= **Eleusine coracana** (L.) Gaertn.

Eleusine tristachya (Lam.) Lam., Tabl. Encycl. 1: 203. 1791 [1792]. Basionym: *Cynosurus tristachyos* Lam.
DST.: Arge, Boli, Braz, Chil, Para, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Burkart, A. (1969); Cabrera, A. L. (1970); Edgar, E., H. E. Connor & J. E. Shand (1991); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gleason, H. A. & A. Cronquist (1968); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Marticorena, C. & M. Quezada (1985); Munz, P. A. (1968); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Phillips, S. (1995); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Small, J. K. (1933); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Trinajstic, I. & N. Jasprica (1998).
SYN.: *Agropyron geminatum* (Spreng.) Schult.; *Cynosurus tristachyos* Lam.; *Eleusine indica* var. *brachystachya* Trin.; *Eleusine indica* var. *condensata* Döll; *Eleusine indica* var. *tristachya* (Lam.) Fiori; *Eleusine leucosperma* Bernh. ex Steud.; *Eleusine oligostachya* Link; *Eleusine tristachya* (Lam.) Kunth; *Eleusine tristachya* fo. *latifolia* Hack.; *Eleusine tristachyos* (Lam.) Lam.; *Triticum geminatum* Spreng.

Eleusine tristachya (Lam.) Kunth, Revis. Gramin. 1: 92. 1829. Basionym: *Cynosurus tristachyos* Lam.
NOTE: isonym.
CORRECT NAME: *Eleusine tristachya* (Lam.) Lam.
= **Eleusine tristachya** (Lam.) Lam.

Eleusine tristachya fo. *latifolia* Hack., Bull. Herb. Boissier, ser. 2, 4(3): 280. 1904. T-Protol.: Paraguay: in campis in regione cursus superioris fluminis Apa, Feb, *Hassler 8455.*
= **Eleusine tristachya** (Lam.) Lam.

Eleusine tristachyos (Lam.) Lam., Tabl. Encycl. 1: 203. 1791. Basionym: *Cynosurus tristachyos* Lam.
NOTE: orth. var.
= **Eleusine tristachya** (Lam.) Lam.

Eleusine unioloides Willd. ex Steud., Nomencl. Bot. (ed. 2) 1: 549. 1840.
NOTE: nom. inval., as syn. of *Leptochloa virgata* Pers.
= **Leptochloa virgata** (L.) P. Beauv.

Eleusine virgata (L.) Pers., Syn. Pl. 1: 87. 1805. Basionym: *Cynosurus virgatus* L.
= **Leptochloa virgata** (L.) P. Beauv.

Eleusininae subtrib. Dumort., Anal. Fam. Pl. 63. 1829.

TYPE: *Eleusine* Gaertn.
NOTE: as "Eleusineae".
TRTD. BY: Soreng, R. J., G. Davidse, T. S. Filgueiras, E. J. Judziewicz, P. M. Peterson, and F. O. Zuloaga.
NHT: Cynodonteae.

Enneapogon Desv. ex P. Beauv., Ess. Agrostogr. 81, 161. 1812. TYPE: *Enneapogon desvauxii* P. Beauv. ex Desv.; LT designated by Hitchcock, U.S. Dept. Agric. Bull. 772: 83 (1920).
TRTD. BY: Peterson, P. M.
NHT: Pappophoreae. NO. ACCPTD. SPP.: 2.
CNSLTD. LIT.: Renvoize, S. A. , (1968); Kakudidi, E. K. Z., M. Lazarides & J. A. Carnahan, (1988).
SYN.: *Calotheria* Steud.

Enneapogon brachystachyus (Jaub. & Spach) Stapf, Fl. Cap. 7: 654. 1900. Basionym: *Pappophorum brachystachyum* Jaub. & Spach.
= **Enneapogon desvauxii** P. Beauv.

Enneapogon desvauxii P. Beauv., Ess. Agrostogr. 82, 161, t. 16, f. 11. 1812. T-Protol.: Manilia [error for Mendoza, Argentina], type not designated. T-Specim.: 1 of 1.*P. Beauv., Ess. Agrost. t. 16, f. 11 (1812)* [LT], LT designated (as type) by Ali Chaudahry, Grass. Saudi Arabia 221 (1989).
NOTE: validly published here because an illustration with analysis is included by P. Beauv.
DST.: Arge, Boli, Chil, Mexi, Peru, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Brako, L. & J. L. Zarucchi (1993); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Marticorena, C. & M. Quezada (1985); McVaugh, R. (1983); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Phillips, S. (1995); Renvoize, S. A. (1998); Shreve, F. & I. L. Wiggins (1964); Tovar, Ó. (1986); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Czerniaevia rupestris* Turcz. ex Kom.; *Enneapogon brachystachyus* (Jaub. & Spach) Stapf; *Enneapogon desvauxii* P. Beauv. ex Desv.; *Enneapogon lophotrichus* Chiov. ex Chiarugi; *Enneapogon phleioides* Roem. & Schult.; *Enneapogon wrightii* (S. Watson) C.E. Hubb.; *Enneapogon wrightii* (S. Watson) Roshev.; *Pappophorum boreale* C.C. Gmel. ex B. Fedtsch.; *Pappophorum boreale* Griseb.; *Pappophorum brachystachyum* Jaub. & Spach; *Pappophorum brachystachyum* Jaub. & Spach; *Pappophorum fasciculatum* Chiov.; *Pappophorum figarianum* Fig. & De Not.; *Pappophorum jaminianum* Coss. & T. Durand & Boiss.; *Pappophorum mexicanum* Griseb. ex E. Fourn.; *Pappophorum mexicanum* Griseb. ex Hemsl.; *Pappophorum nanum* Steud.; *Pappophorum phleoides* Turcz.; *Pappophorum pusillum* (Rendle) K. Schum.; *Pappophorum vincentianum* J.A. Schmidt; *Pappophorum wrightii* S. Watson; *Raspailia rupestris* Turcz. ex Kom.

Enneapogon desvauxii P. Beauv. ex Desv., Mem. Soc. Agric. Angers 1: 202. 1831. T-Protol.: Argentina: Mendoza, *Nee s.n.* T-Specim.: 1 of 1. Manilia [error for Argentina: Mendoza, *Neé* [HT: MA; IT: BM (ex MA)], see Burbidge, Proc. Linn. Soc. London 57 (1940-41).
NOTE: hom. illeg.; also in Opusc. Sci. Phys. Nat. 98 [reprint] 1831-1833.
= **Enneapogon desvauxii** P. Beauv.

Enneapogon lophotrichus Chiov. ex Chiarugi, Webbia 8: 119. 1951. T-Specim.: 1 of 3. Fortino de Dande, 1 Aug, *Chiovenda? 860* [ST]. 2 of 3. Fortino di Dande, 1 Aug, *Chiovenda? 898* [ST]. 3 of 3. Elolo, 6 Aug,*173* [ST].
NOTE: nom. nud.
REPLACED NAME: *Pappophorum brachystachyum* Jaub. & Spach.
= **Enneapogon desvauxii** P. Beauv.

Enneapogon mollis Lehm., Nov. Stirp. Pug. 3: 40. 1831. T-Protol.: Ecuador: Habitat in Promontorio Bonar Spei, in terrae tractu, qui vocatur Beaufort (v. s.). T-Specim.: 1 of 1. South Africa, *Ecklon s.n.* [T].
DST.: USA.
LVL. ACCPTC.: 1; introduced.
SYN.: *Pappophorum molle* (Lehm.) Kunth.

Enneapogon phleioides Roem. & Schult., Syst. Veg. 2: 616. 1817. T-Protol.: Amer. Meridion[T: Herb. Zeae].
= **Enneapogon desvauxii** P. Beauv.

Enneapogon wrightii (S. Watson) C.E. Hubb., Hooker's Icon. Pl. 34t: 3337. 1937. Basionym: *Pappophorum wrightii* S. Watson.
NOTE: in adnot.
= **Enneapogon desvauxii** P. Beauv.

Enneapogon wrightii (S. Watson) Roshev., Zlaki SSSR 418. 1937. Basionym: *Pappophorum wrightii* S. Watson.
= **Enneapogon desvauxii** P. Beauv.

Enteropogon Nees, Intr. Nat. Syst. Bot. 448. 1836. TYPE: *Enteropogon melicoides* (Rottler) Nees.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 4.
SYN.: *Macrostachya* A. Rich.

Enteropogon brandegei (Vasey) Clayton, Kew Bull. 37: 419. 1982. Basionym: *Diplachne brandegei* Vasey.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Clayton, W. D. (1982); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Chloris brandegei* (Vasey) Swallen; *Diplachne brandegei* Vasey; *Gouinia brandegei* (Vasey) Hitchc.; *Leptochloa brandegei* (Vasey) Hitchc.

Enteropogon chlorideus (J. Presl) Clayton, Kew Bull. 37: 419. 1982. Basionym: *Dinebra chloridea* J. Presl.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Clayton, W. D. (1982); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Pohl, R. W. & G. Davidse (1994).
SYN.: *Chloris chloridea* (J. Presl) Hitchc.; *Chloris clandestina* Scribn. & Merr.; *Chloris longifolia* (E. Fourn.) Vasey; *Dinebra chloridea* J. Presl; *Eutriana chloridea* (J. Presl) Kunth; *Gymnopogon longifolius* E. Fourn.; *Gymnopogon virletii* E. Fourn.

Enteropogon fasciculatus Clayton & Renvoize, Kew Bull., Addit. Ser. 13: 239. 1986.
NOTE: nom. inval., without description and without basionym reference.
= **Saugetia fasciculata** Hitchc. & Chase.

Enteropogon mollis (Nees) Clayton, Kew Bull. 37: 419. 1982. Basionym: *Gymnopogon mollis* Nees.
DST.: Braz, Cari, Colo, CoRi, Ecua, Guat, Hond, Nica, Peru, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Catasus Guerra, L. (1997); Clayton, W. D. (1982); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Pohl, R. W. & G. Davidse (1994); Renvoize, S. A. (1984); Tovar, Ó. (1993).
SYN.: *Chloris angustiflora* F. Aresch.; *Chloris leptantha* Hitchc. ex Urb.; *Chloris luetzelburgii* Hitchc.; *Chloris mollis* (Nees) Swallen; *Chloris rupestris* (Ridl.) Hitchc.; *Gymnopogon mollis* Nees; *Gymnopogon rupestre* Ridl.

Enteropogon prieurii (Kunth) Clayton, Kew Bull. 37: 419. 1982. Basionym: *Chloris prieurii*Kunth.
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Clayton, W. D. (1982); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Phillips, S. (1995).
SYN.: *Chloris cryptostachya* Steud. ex J.A. Schmidt; *Chloris prieurii* Kunth; *Chloris punctulata* Hochst. ex Steud.; *Chloris subtriflora* Steud.

Epicampes J. Presl, Reliq. Haenk. 1(4-5): 235. 1830. TYPE: *Epicampes stricta* J. Presl.
= **Muhlenbergia** Schreb.

Epicampes anomala Scribn. ex Beal, Grass. N. Amer. 2: 311. 1896. T-Protol.: Mexico: Chihuahua, 11 Oct 1887, *Pringle 1423*. T-Specim.: 1 of 1. Mexico: Chihuahua: Arroyo Aucho, Sierra Madre, 11 Oct 1887, *C.G. Pringle 1423* [HT: MSC; IT: US-746682, US-155141, US-822729].
= **Muhlenbergia longiligula** Hitchc.

Epicampes argentea (Vasey) M.E. Jones, Contr. W. Bot. 14: 7. 1912. Basionym: *Muhlenbergia argentea* Vasey.
= **Muhlenbergia argentea** Vasey.

Epicampes arundinacea (Griseb.) Hack. ex Stuck., Anales Mus. Nac. Buenos Aires 11: 107. 1904. Basionym: *Diachyrium arundinaceum* Griseb.
NOTE: basionym erroneously attributed to Trin.
= **Sporobolus rigens** (Trin.) Desv.

Epicampes berlandieri E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 548. 1885. T-Protol.: Mexico, *Berl. 670*.
NOTE: nom. nud.
= **Muhlenbergia robusta** (E. Fourn.) Hitchc.

Epicampes berlandieri E. Fourn., Mexic. Pl. 2: 89. 1886. T-Specim.: 1 of 5. Mexico, 1839, *J.L. Berlandier 670* [ST: US-1127013]. 2 of 5. Mexico: Orizaba, *F. Müll. 2130* [ST: P]. 3 of 5. Mexico: Orizaba, *Bott. 102* [ST: P]. 4 of 5. Mexico: Orizaba, *Schaffner 169* [ST: "herb. Franq."]. 5 of 5. Mexico: pr. Tacubaya, Jun, *Schaffner 315* [ST: "herb. Franq."].
= **Muhlenbergia robusta** (E. Fourn.) Hitchc.

Epicampes bourgaei E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 548. 1885.
NOTE: nom. nud.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Epicampes bourgeaei E. Fourn., Mexic. Pl. 2: 88. 1886. T-Protol.: Mexico: Escamela pr. Orizaba, Aug, *Bourgeau 2973*. T-Specim.: 1 of 1. Mexico: Veracruz: Escamala: Refrou D'Orizaba, 26 Aug 1866, *E.Bourgeau 2973* [IT: US-A0865984 (fragm.)].
NOTE: as Epicampes "bourgaei".
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Epicampes bourgeaei (E. Fourn.) M.E. Jones, Contr. W. Bot. 14: 7. 1912. Basionym: *Muhlenbergia bourgeaei* E. Fourn.
NOTE: hom. illeg.
E. NAME: *Epicampes bourgeaei* (E. Fourn.) M.E. Jones.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Epicampes bourgeaei E. Fourn. var. *bourgeaei*.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Epicampes bourgeaei var. *grandis* (Vasey) M.E. Jones, Contr. W. Bot. 14: 7. 1912. Basionym: *Muhlenbergia grandis* Vasey.
= **Muhlenbergia grandis** Vasey.

Epicampes bourgeaei var. *mutica* E. Fourn., Mexic. Pl. 2: 88. 1886. T-Specim.: 1 of 3. Mexico: Mirador, Oct-Nov, *Liebmann 676* [ST: IST: MO-1837818, MO-1837819]. 2 of 3. Mexico: Mirador, Oct-Nov, *Liebmann 678* [ST]. 3 of 3. Mexico: Tlaltengo, Oct, *Liebmann 677* [ST: IST: M0-1837820].
CORRECT NAME: *Epicampes bourgeaei* E. Fourn.
= **Muhlenbergia gigantea** (E. Fourn.) Hitchc.

Epicampes buchingeri E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 548. 1885.
NOTE: nom. nud.
= **Epicampes buchingeri** E. Fourn.

Epicampes buchingeri E. Fourn., Mexic. Pl. 2: 88. 1886. T-Protol.: Mexico: Orizaba, *Thomas s.n.* [HT: Herb. Buchinger], (Type not found by Chase & Niles, Index Grass Sp.).
NOTE: Apparently an annual *Muhlenbergia*.
SYN.: *Epicampes buchingeri* E. Fourn. ex Hemsl.
= Status not yet determined.

Epicampes clomena M.E. Jones, Contr. W. Bot. 14: 7. 1912.
NOTE: nom. illeg.; based on *Muhlenbergia clomema* Kunth, a superfl. name for *M. peruviana* (P.Beauv.) Steud.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Epicampes coerulea Griseb., Abh. Konigl. Ges. Wiss. Gottingen 19: 256. 1874. T-Protol.: Argentina: Tucuman, ad vias pr. Anfama, S. de Aconquija in M. Cuesta de Juntas. T-Specim.: 1 of 2. Argentina: Tucuman, *Lorentz 85* [ST: IST: US]. 2 of 2. Tucuman, *Lorentz 86* [ST: IST: US].
= **Muhlenbergia angustata** (J. Presl) Kunth.

Epicampes coerulea var. *submutica* Hack. ex Stuck., Anales Mus. Nac. Buenos Aires 13: 471. 1906. T-Protol.:

Argentina: Tucuman: Cuesta de Malamala, Dep. Tafi, *Stuckert herb. Arg. 14900 ex Lillo 3402*.
= **Muhlenbergia angustata** (J. Presl) Kunth.

Epicampes crassiculmis Piper, Proc. Biol. Soc. Wash. 18: 144. 1905. T-Protol.: Mexico: Sonora: in alkalai soil at Alamos, mouth of Yaqui River, Apr 1890, *E. Palmer 414* [HT: US]. T-Specim.: 1 of 1. Mexico: Sonora, Apr 1890, *E. Palmer 414* [HT: US-81870].
= **Sporobolus wrightii** Munro ex Scribn.

Epicampes distichophylla Vasey, Descr. Cat. Grass. U.S. 45. 1885.
NOTE: nom. nud.; cites "*Muhlenbergia*, Munro" which may be *M. distichophylla* (Presl) Kunth, but misapl. by Vasey.
= **Muhlenbergia emersleyi** Vasey.

Epicampes distichophylla var. *mutica* Scribn., Grass. N. Amer. 2: 308. 1896. T-Protol.: USA: Arizona, *Toumey 740*, [Mexican specimens cited do not agree with the type] Accd. to Chase & Niles.
= **Muhlenbergia longiligula** Hitchc.

Epicampes ehrenbergii Mez, Repert. Spec. Nov. Regni Veg. 17: 212. 1921. T-Protol.: Mexico: Cuesta de Pinolco, *Ehrenberg [1156]*. T-Specim.: 1 of 1. Mexico: Cuesta de Pinolco, *C. Ehrenberg 1156* [IT: US-A0865980 (fragm.)].
= **Muhlenbergia gigantea** (E. Fourn.) Hitchc.

Epicampes emersleyi (Vasey) Hitchc., U.S.D.A. Bull. (1915-23) 772: 144-145. 1920. Basionym: *Muhlenbergia emersleyi* Vasey.
= **Muhlenbergia emersleyi** Vasey.

Epicampes expansa E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 548. 1885.
NOTE: nom. nud.
= **Muhlenbergia gigantea** (E. Fourn.) Hitchc.

Epicampes expansa E. Fourn., Mexic. Pl. 2: 88. 1886. T-Protol.: Mexico: Orizaba, *Bott. 104 part.* [HT: P]. T-Specim.: 1 of 1. Mexico: Orizaba, *Botteri & Sumichrast 104* [IT: US-865979 (fragm.)].
= **Muhlenbergia gigantea** (E. Fourn.) Hitchc.

Epicampes gigantea E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 548. 1885.
NOTE: nom. nud.
= **Muhlenbergia gigantea** (E. Fourn.) Hitchc.

Epicampes gigantea E. Fourn., Mexic. Pl. 2: 88. 1886. T-Protol.: Mexico: Rio Blanco pr. Orizaba, Sep, *Bourgeau 3137*. T-Specim.: 1 of 1. Mexico: Orizaba: Río Blanco, 30 Sep 1886, *E.Bourgeau 3137* [HT: P; IT: US-865978 (fragm.), US-865977 (fragm.)].
= **Muhlenbergia gigantea** (E. Fourn.) Hitchc.

Epicampes gracilis Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(3-4): 271. 1841. T-Protol.: Mexico [part now USA, Texas]. T-Specim.: 1 of 1. [USA]: Texas oriental, Dec 1870, *s.c. s.n.* [HT: LE-TRIN-1556.01].
= **Muhlenbergia lindheimeri** Hitchc.

Epicampes grandis (Vasey) Beal, Grass. N. Amer. 2: 309. 1896. Basionym: *Muhlenbergia grandis* Vasey.
= **Muhlenbergia grandis** Vasey.

Epicampes kunthiana Griseb., Abh. Konigl. Ges. Wiss. Gottingen 19: 256. 1874.
NOTE: nom. nov., Based on Cinna stricta Kunth, this based on "Crypsis stricta Humb. & Kunth".
REPLACED NAME: *Crypsis stricta* Kunth.
BLOCKING NAME: *Epicampes stricta* J. Presl.
= **Muhlenbergia angustata** (J. Presl) Kunth.

Epicampes lanata (Kunth) J. Presl ex Kunth, Enum. Pl. 1: 209. 1833. Basionym: *Agrostis lanata* Kunth.
= **Muhlenbergia pubescens** (Kunth) Hitchc.

Epicampes laxiuscula E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 549. 1885.
NOTE: nom. nud.
= **Muhlenbergia gigantea** (E. Fourn.) Hitchc.

Epicampes laxiuscula E. Fourn., Mexic. Pl. 2: 88. 1886. T-Specim.: 1 of 2. Mexico: Orizaba, *Botteri 155* [ST: P; IST: US-865975 (fragm.)]. 2 of 2. Mexico: Orizaba, *Weber s.n.* [ST: hb. Buchinger].
= **Muhlenbergia gigantea** (E. Fourn.) Hitchc.

Epicampes leptoura Piper, Proc. Biol. Soc. Wash. 18: 143. 1905. T-Protol.: Mexico: Chihuahua: near Colonia Garcia, in the Sierra Madre Mts., 7000 ft, 21 Sep 1899, *C.H. Townsend & C.M. Barber 341* [HT: US]. T-Specim.: 1 of 1. Mexico: Chihuahua: collected in the Sierra Madres near Colonia Garcia, 2134m, 21 Sep 1899, *C.H.T. Townsend & C.M. Barber 341* [HT: US-347144; IT: MO-1837827, US-347144, US-998992].
= **Muhlenbergia rigens** (Benth.) Hitchc.

Epicampes ligulata Scribn. ex Vasey, Contr. U.S. Natl. Herb. 3(1): 58. 1892. T-Specim.: 1 of 2. USA: Arizona, 23 Jul 1892, *J.W. Toumey s.n.* [ST: US-A865974 (fragm.)]. 2 of 2. USA: Arizona, 26 Jul 1884, *C.G. Pringle s.n.* [LT: US-746686; ILT: F, GH, US-87018], LT designated by Hitchcock, Amer. J. Bot. 21: 136 (1934).
= **Muhlenbergia longiligula** Hitchc.

Epicampes macrotis Piper, Proc. Biol. Soc. Wash. 18: 144. 1905. T-Protol.: Mexico: Zacatecas: Sierra Madre Mts., 7 Aug 1897, *J.N. Rose 3528* [HT: US]. T-Specim.: 1 of 1. Mexico: Zacatecas: Sierra Madre Montains, ca. 40 km W of San Juan Capistrano, 7 Aug 1897, *J.N. Rose 3528* [HT: US-302505].
= **Muhlenbergia robusta** (E. Fourn.) Hitchc.

Epicampes macroura (Kunth) Benth., J. Linn. Soc., Bot. 19: 87. 1881. Basionym: *Crypsis macroura* Kunth.
= **Muhlenbergia macroura** (Kunth) Hitchc.

Epicampes mexicana (Scribn.) M.E. Jones, Contr. W. Bot. 14: 7. 1912. Basionym: *Bealia mexicana* Scribn.
= **Bealia mexicana** Scribn. ex Beal.

Epicampes minutiflora Mez, Repert. Spec. Nov. Regni Veg. 17: 212. 1921. T-Protol.: Mexico: Michoacan bei El Canizal, *Langlassé 750*. T-Specim.: 1 of 1. Mexico: Michoacán: near El Canizal, 15 Jan 1899, *E. Langlassé 750* [IT: US-386160].
= **Muhlenbergia robusta** (E. Fourn.) Hitchc.

Epicampes mutica Rupr., Bull. Acad. Roy. Sci. Bruxelles 9(2): 230. 1842.
NOTE: nom. nud.
= **Muhlenbergia mutica** (Rupr. ex E. Fourn.) Hitchc.

Epicampes mutica Rupr. ex E. Fourn., Mexic. Pl. 2: 87. 1886. T-Specim.: 1 of 4. Mexico: secus sylvulas in practis calidis Mirador, Zacuapan, Cantaranas, 1000-3500', *Galeotti 5797* [LT: P], LT designated by Soderstrom, Contr. U.S. Natl. Herb. 34: 141 (1967). 2 of 4. Mexico: Orizaba, *Bott. 104 in part* [ST]. 3 of 4. Mexico: Orizaba, *Bott. 111* [ST: herb. Coss. & Franq.]. 4 of 4. Mexico: Orizaba, *Thomas* [ST: herb. Buchinger].
NOTE: cites "E. mutica Rupr." nom. nud.
= **Muhlenbergia mutica** (Rupr. ex E. Fourn.) Hitchc.

Epicampes phleoides (Kunth) Griseb., Abh. Konigl. Ges. Wiss. Gottingen 19: 256. 1874. Basionym: *Crypsis phleoides* Kunth.
= **Muhlenbergia angustata** (J. Presl) Kunth.

Epicampes pubescens (Kunth) J. Presl ex Kunth, Enum. Pl. 1: 209. 1833. Basionym: *Agrostis pubescens* Kunth.
= **Muhlenbergia pubescens** (Kunth) Hitchc.

Epicampes pubescens (Kunth) M.E. Jones, Contr. W. Bot. 14: 7. 1912. Basionym: *Agrostis pubescens* Kunth.
= **Muhlenbergia pubescens** (Kunth) Hitchc.

Epicampes rigens Benth., J. Linn. Soc., Bot. 19: 88. 1881. T-Protol.: USA: California, *H.N. Bolander 6124*. T-Specim.: 1 of 1. USA: California: Sonoma, 1860-1867, *H.N. Bolander 6124* [IT: US-323974, US-323975].
NOTE: cites *Cinna macroura* Thurb., as misaplication of*C. macroura* (Kunth) Kunth.
= **Muhlenbergia rigens** (Benth.) Hitchc.

Epicampes rigens (Trin.) Phil., Anales Mus. Nac. Santiago de Chile 8: 82. 1891. Basionym: *Vilfa rigens* Trin.
NOTE: hom. illeg.
E. NAME: *Epicampes rigens* Benth.
= **Sporobolus rigens** (Trin.) Desv.

Epicampes robusta E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 550. 1885.
NOTE: nom. nud.
= **Muhlenbergia robusta** (E. Fourn.) Hitchc.

Epicampes robusta E. Fourn., Mexic. Pl. 2: 89. 1886. T-Specim.: 1 of 3. Mexico: Distrito Federal: Santa Fe, 2 Oct 18?, *M. Bourgeau 1153* [LT: P; ILT: US-999036, US-999031 (fragm.), US-90734 (fragm.)], LT designated by Hitchcock, N. Amer. Fl. 17(6): 462 (1935). 2 of 3. Mexico: supra Tacubaya, *E.Bourgeau 683* [ST: P; IST: US-999030 (fragm.)]. 3 of 3. Mexico: Cuernavaca, *Hahn 420* [ST: P].
= **Muhlenbergia robusta** (E. Fourn.) Hitchc.

Epicampes speciosa (Vasey) M.E. Jones, Contr. W. Bot. 14: 7. 1912. Basionym: *Muhlenbergia speciosa* Vasey.
= **Muhlenbergia speciosa** Vasey.

Epicampes stricta J. Presl, Reliq. Haenk. 1(4-5): 235, t. 39. 1830. T-Protol.: Mexico: Hab. in Mexico,*Haenke s.n.* T-Specim.: 1 of 1. Mexico, *T. Haenke* [HT: PR; IT: LE-TRIN-1558.01 (fragm. & fig.), US-865970 (fragm.)].
NOTE: as *Epicampes "strictus"*.
= **Muhlenbergia robusta** (E. Fourn.) Hitchc.

Epicampes stricta var. *distichophylla* (J. Presl) M.E. Jones, Contr. W. Bot. 14: 6. 1912. Basionym: *Podosemum distichophyllum* J. Presl.
= **Muhlenbergia distichophylla** (J. Presl) Kunth.

Epicampes stricta var. *mutica* (Scribn.) M.E. Jones, Contr. W. Bot. 14: 6. 1912. Basionym: *Epicampes distichophylla* var. *mutica* Scribn.
= **Muhlenbergia longiligula** Hitchc.

Epicampes subpatens Hitchc., U.S.D.A. Bull. (1915-23) 772: 144. 1920. T-Protol.: USA: New Mexico: collected near Queen, in a rocky ravine, Guadelupe Mountains, 7000 ft, 5 Sep 1915, *Hitchcock 13541* [HT: US-905799]. T-Specim.: 1 of 1. USA: New Mexico: Ranger Station, Queen, Guadeloupe Mountains, 3 Sep 1915-6 Sep 1915, *A.S. Hitchcock 13541 [Amer. Gr. Herb. 1382]* [HT: US-905799; IT: LE, US-3215629, US-3278409].
= **Muhlenbergia emersleyi** Vasey.

Epicampes virletii E. Fourn., Mexic. Pl. 2: 88. 1886. T-Protol.: Mexico: San Luis de Potosi, *Virlet d'Aoust 1415*. T-Specim.: 1 of 1. Mexico: San Luis de Potosi, *Virlet d'aoust 1415* [HT: P; IT: US-73225].
= **Muhlenbergia virletii** (E. Fourn.) Soderstr.

Eragrostideae trib. Stapf, Fl. Cap. 7: 316. 1898. TYPE: *Eragrostis* Wolf.

Eragrostidinae subtrib. J. Presl, Reliq. Haenk. 1(4-5): 273. 1830. TYPE: *Eragrostis* Wolf.
NOTE: as "Eragrostideae".

Eragrostis Wolf, Gen. Pl. 23. 1776. TYPE: *Eragrostis minor* Host; LT designated by Ross, Acta Bot. Neerl. 15: 157 (1966).

TRTD. BY: Peterson, P. M., and S. C. Boechat.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 110 SUBSP.: 25.
CNSLTD. LIT.: Harvey, L. H., (1948); Nicora, E. G., (1998); Boechat, S. C. & H. M. Longhi-Wagner, (2000); Van den Borre, A. & L. Watson, (1994).
SYN.: *Acamptoclados* Nash; *Boriskellera* Terechov; *Diandrochloa* De Winter; *Erochloe* Raf.; *Erosion* Lunell; *Exagrostis* Steud.; *Macroblepharus* Phil.; *Neeragrostis* Bush; *Poa* UNRANKED *Psilantha* K. Koch; *Psilantha* (K. Koch) Tzvelev; *Roshevitzia* Tzvelev; *Stiburus* Stapf; *Thellungia* Stapf; *Triphlebia* Stapf; *Vilfagrostis* Döll.

Eragrostis abessinica (Jacq.) Link, Hort. Berol. 1: 192. 1827. Basionym: *Poa abyssinica* Jacq.
NOTE: orth. var. "abyssinica".
CORRECT NAME: *Eragrostis abyssinica* (Jacq.) Link.
= **Eragrostis tef** (Zucc.) Trotter.

Eragrostis abyssinica (Jacq.) Link, Hort. Berol. 1: 192. 1827. Basionym: *Poa abyssinica* Jacq.
NOTE: as Eragrostis "abessinica".
= **Eragrostis tef** (Zucc.) Trotter.

Eragrostis acicularis Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 406. 1830. T-Protol.: V. subsp. Brasilia. (in arenosis ad ripas fluv. Jacare Pr. Parana), *Riedel s.n.* T-Specim.: 1 of 1. Brazil: in arenos. ad rip. fluv. Rio Jacare pr. Parauna, Dec 24, *Riedel 1140* [HT: LE-TRIN-2299.01; IT: K, LE, P, SI, US-2891442, US-2765424 (fragm.)].
= **Eragrostis rufescens** var. **rufescens**.

Eragrostis acuminata Döll, Fl. Bras. 2(3): 153. 1878. T-Protol.: Brazil: in prov. Piauhy, *Gardner 2338* [IT: K].
= **Eragrostis maypurensis** (Kunth) Steud.

Eragrostis acuta Hitchc., Proc. Biol. Soc. Wash. 41: 159. 1928. T-Protol.: Collected at Punta Rassa, Florida, Jul 1990, *A.S. Hitchcock 263* [HT: US-731236]. T-Specim.: 1 of 1. USA: Florida: Punta Rassa, Jul-Aug 1900, *A.S. Hitchcock 263* [HT: US-731236; IT: US-1503824].

= **Eragrostis elliottii** S. Watson.

Eragrostis acutiflora (Kunth) Nees, Fl. Bras. Enum. Pl. 2: 501-502. 1829. Basionym: *Poa acutiflora* Kunth.

DST.: Beli, Boli, Braz, Cari, Colo, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Suri, Vene.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Boechat, S. C. & H. M. Longhi-Wagner (2000); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Cowan, C. P. (1983); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W (1979); Harvey, L. H. (1984); Hitchcock, A. S. (1936); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Macbride, J. F. (1936); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Nelson, C. (1978); Pohl, R. W. (1980); Renner, S. S., H. Balslev & L. B. Holm-Nielsen (1990); Renvoize, S. A. (1998); Reyes-García, A. & M. Sousa S. (1997).

SYN.: *Eragrostis acutiflora* var. *humilior* J. Presl; *Eragrostis flavescens* J. Presl; *Megastachya acutiflora* (Kunth) Roem. & Schult.; *Poa acutiflora* Kunth.

Eragrostis acutiflora var. *humilior* J. Presl, Reliq. Haenk. 1(4-5): 277. 1830. T-Protol.: Hab. in Panama, *Haenke s.n.*

= **Eragrostis acutiflora** (Kunth) Nees.

Eragrostis acutiglumis Parodi, Notas Mus. La Plata, Bot. 2(Bot. 11): 7, f. 3. 1937. T-Protol.: Argentina: Corrientes: Mercedes, *L.R. Parodi 6168*. T-Specim.: 1 of 1. Argentina: Corrientes: Mercedes, 5 Feb 1925, *L.R. Parodi 6168* [HT: BAA; IT: L, US-1256543].

DST.: Arge, Braz, Urug.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Burkart, A. (1969); Nicora, E. G. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970).

Eragrostis affinis Salzm. ex Steud., Syn. Pl. Glumac. 1: 277. 1854. T-Protol.: Bahia, *Salzmann s.n.*, cites: Salzm. (Hrbr. Bahia sub: *Poa*.). T-Specim.: 1 of 1. Brazil: Bahia: in maritimis, 1838, *T. Salzmann s.n.* [HT: LE-TRIN-2572.01; IT: K, LE-TRIN-2572.02, MO, US-2767409, US-911819, US-1614948].

NOTE: cites *Eragrostis affinis* Salzm., herb. Bahia sub: *Poa*, nom. nud.

= **Eragrostis rufescens** var. **rufescens**.

Eragrostis airoides Nees, Fl. Bras. Enum. Pl. 2: 509-510. 1829.

NOTE: nom. nov., Nees elected to rename *Aira brasiliensis* and recombine *Poa brasiliensis*, both Raddii names of 1823.

REPLACED NAME: **Aira brasiliensis** Raddi.

BLOCKING NAME: **Eragrostis brasiliensis** (Raddi) Nees.

DST.: Arge, Boli, Braz, Cari, Colo, Para, USA, Urug, Vene.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Burkart, A. (1969); Cabrera, A. L. (1970); Döll, J. C. (1878); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Longhi-Wagner, H. M. & I. I. Boldrini (1988); Nicora, E. G. (1998); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981).

SYN.: *Agrosticula brasiliensis* (Raddi) Herter; *Aira brasiliensis* Raddi; *Airopsis millegrana* Griseb.; *Eragrostis airoides* var. *pluriflora* Döll; *Eragrostis brasiliensis* (Raddi) Nees; *Eragrostis triflora* Ekman; *Poa airoides* (Nees) Kunth; *Poa brasiliensis* Raddi; *Sporobolus brasiliensis* (Raddi) Hack.; *Sporobolus ramosissimus* Kunth.

Eragrostis airoides var. *pluriflora* Döll, Fl. Bras. 2(3): 137. 1878. T-Protol.: In Brasilia meridionali lecta, *Sello s.n.*

= **Eragrostis airoides** Nees.

Eragrostis alba J. Presl, Reliq. Haenk. 1(4-5): 279. 1830. T-Protol.: Monte-rey, Californiae, *Haenke s.n.*, according to A.S.Hitchcock in Index of Grass Species probably collected in Peru, not California. T-Specim.: 1 of 1. Peru: no date, *T. Haenke s.n.* [HT: PR; IT: MO-2111118, US-2942409 (fragm. ex P)], US specimen a possible type.

= **Eragrostis mexicana** (Hornem.) Link.

Eragrostis amabilis (L.) Wight & Arn. ex Nees, Bot. Beechey Voy. 251. 1838. Basionym: *Poa amabilis* L.

NOTE: in Hooker and Arnott.

DST.: Beli, Boli, Braz, Cari, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Para, Peru, Suri, USA, Vene.

LVL. ACCPTC.: 1; introduced.

ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Boechat, S. C. & H. M. Longhi-Wagner (2000); Brako, L. & J. L. Zarucchi (1993); Correll, D. S. & M. C. Johnston (1970); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Lindeman, J. C. & A. L. Stoffers (1963); McClure, F. A. (1955); Molina R., A. (1975); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Renvoize, S. A. (1998); Small, J. K. (1933); Wunderlin, R. P. (1998).

SYN.: *Cynodon amabilis* (L.) Raspail; *Eragrostis amabilis* var. *plumosa* (Retz.) E.G. Camus & A. Camus; *Eragrostis ciliaris* var. *patens* Chapm. ex Beal; *Eragrostis plumosa* (Retz.) Link; *Eragrostis tenella* (L.) P. Beauv. ex Roem. & Schult.; *Eragrostis tenella* var. *plumosa* (Retz.) Stapf; *Erochloe amabilis* Raf. ex B.D. Jacks.; *Megastachya amabilis* (L.) P. Beauv.; *Poa amabilis* L.; *Poa plumosa* Retz.; *Poa tenella* L.

Eragrostis amabilis var. *plumosa* (Retz.) E.G. Camus & A. Camus, Fl. Indo-Chine 7: 557. 1923. Basionym: *Poa plumosa* Retz.

= **Eragrostis amabilis** (L.) Wight & Arn. ex Nees.

Eragrostis amoena J. Presl, Reliq. Haenk. 1(4-5): 275. 1830. T-Protol.: Hab. in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Mexico, no date, *T. Haenke s.n.* [HT: PR; IT: US-2850746 (fragm.)].
= **Eragrostis maypurensis** (Kunth) Steud.

Eragrostis ancashensis P.M. Peterson, Refulio & Tovar, Sida 19(1): 66, f. 1. 2000. T-Protol.: Peru: Dptm. Ancash: Prov. Recuay: Cordillera Blanca, ca. 20 km E of Raquia on Rt. 02-014, on rd to Huaraz, 10°08'55.8"S, 77°19'48.8"W, 3000 m, 20 Mar 1997, *P.M. Peterson & N. Refulio Rodríguez 13793* [USM; IT: K, MO, NY, RSA, TAES, UC, US, WIS]. T-Specim.: 1 of 1. Peru: Dptm. Ancash: Prov. Recuay: Cordillera Blanca, ca. 20 km E of Raquia on Rt. 02-014, on road to Huaraz, 10°08'55.8"S, 77°19'48.8"W, 3000 m, along roadside with shrubby Asteraceae, *Lupinus*, *Vicia*, and *Commelina*, 20 Mar 1997, *P.M. Peterson & N. Refulio Rodríguez 13793* [HT: USM; IT: K, MO-5156401, NY, RSA, TAES, UC, US, WIS].
DST.: Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Peterson, P. M., N. Refulio R. & O. Tovar (2000).

Eragrostis andicola R.E. Fr., Nova Acta Regiae Soc. Sci. Upsal., ser. 4, 1(1): 180. 1905. T-Protol.: Argentina: Jujuy: Moreno in montibus saxosis apricis siccis, 26 Nov, 15 Dec 1901, *Fries 924a, 924*. T-Specim.: 1 of 2. Argentina: Prov. Jujuy: Moreno in montibus saxosis apreicis siccis, 3500-3700 m, 26 Nov 1901, *Fries 924a* [ST: BAA-998, CORD]. 2 of 2. Prov. Jujuy: Moreno in montibus saxosis apricis siccis, 15 Dec 1901, *Fries 924* [ST: BAA, CORD, US-2891444 (fragm.)].
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Nicora, E. G. (1998).

Eragrostis andicola Pilg., Bot. Jahrb. Syst. 37: 377. 1906. T-Protol.: Peru: Ancash: inter Samanco et Caraz, infra Hacienda Cajabamba, in formatione aperta, praecipue gramina intermixtis fruticibus gerente, 3000-3500 m, May 1903, *Weberbauer 3114* [HT: B]. T-Specim.: 1 of 1. Peru: Ancash: Hacienda Cajabamba, entre Samanco y Caraz, 27 May 1903, *A. Weberbauer 3114* [HT: B; IT: BAA-999 (fragm. ex B), US-2766205 (fragm.)].
NOTE: hom. illeg.
E. NAME: *Eragrostis andicola* R.E. Fr.
CORRECT NAME: *Eragrostis pilgeri* Fedde.
= **Eragrostis pilgeri** Fedde.

Eragrostis andicola fo. *humilior* Pilg., Bot. Jahrb. Syst. 37: 377. 1906. T-Protol.: Peru: Ancash: inter Samanco et Caraz, infra Hacienda Cajabamba, in formatione aperta, 3700 m, May 1903, *Weberbauer 3036*. T-Specim.: 1 of 1. Peru: Ancash: Hacienda Cajabamba, entre Caraz y Samanco, 3700m, *Weberbauer 3036* [IT: MOL].
= **Eragrostis pilgeri** Fedde.

Eragrostis andicola var. *robustior* Pilg., Bot. Jahrb. Syst. 37: 377. 1906. T-Protol.: Peru: Ancahs: Cajatambo: infra Ocros, in formatione aperta, fruticibus et plantis herbaceis mixta, 3000-3200 m, *Weberbauer 2746*. T-Specim.: 1 of 1. Peru: Ancash: Cajatambo Prov., no date, *A. Weberbauer 2746* [HT: B; IT: US-2850747].
= **Eragrostis pilgeri** Fedde.

Eragrostis annulata Chiov., Annuario Reale Ist. Bot. Roma 8: 63. 1903. T-Protol.: Erythreae. T-Specim.: 1 of 2. Samhar: Isola Scek Said, 3 Mar 1892, *Terracciano & Pappi 2730* [ST]. 2 of 2. Mista con *Erag. aspera* Nees neil, isola Scek Said, 3 Mar 1892, *Terracciano & Pappi 2732* [ST].
= **Eragrostis cylindriflora** Hochst.

Eragrostis apiculata Döll, Fl. Bras. 2(3): 145. 1878. T-Protol.: Brasilia: Habitat ad Caldas prov. Minarum, *Regnell III. 1411*. T-Specim.: 1 of 1. Brazil: Minas Gerais, 25 Jun 1868, *A.F. Regnell III, 1411* [IT: US-911759, US-2891446 (fragm.)].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Döll, J. C. (1878).

Eragrostis argentina Jedwabn., Bot. Arch. 5(3-4): 193. 1924. T-Protol.: Argentina: in Río Colorado valle, ubi primum saxa granitica in lucem evadunt, et Río Negro, super insulam Choele-Choel, *Lorentz & Niederlein s.n.* T-Specim.: 1 of 2. Argentina: Río Colorado valle, ubi primum saxa granitica in lucem evadunt, *Lorentz s.n.* [ST: BAA-1001, CORD, SI, US-2850748 (fragm.)]. 2 of 2. Argentina: Río Negro, super insulum Choele-Choel, *Niederlein s.n.* [ST].
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis arida Hitchc., J. Wash. Acad. Sci. 23(10): 449. 1933. T-Protol.: USA: Texas: Del Rio, 14 Sep 1915, *A.S. Hitchcock 13650* [HT: US-905937]. T-Specim.: 1 of 1. USA: Texas: Val Verde Co.: Del Rio, 14 Sep 1915, *A.S. Hitchcock 13650* [HT: US-905937].
= **Eragrostis pectinacea** var. **miserrima** (E. Fourn.) Reeder.

Eragrostis articulata (Schrank) Nees, Fl. Bras. Enum. Pl. 2: 502-503. 1829. Basionym: *Poa articulata* Schrank.
DST.: Arge, Boli, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Boechat, S. C. & H. M. Longhi-Wagner (2000); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Foster, R. C. (1958); Hitchcock, A. S. (1927); Killeen, T. J. (1990); Longhi-Wagner, H. M. (1990); Nicora, E. G. (1998); Renvoize, S. A. (1984); Renvoize, S. A. (1998); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981).
SYN.: *Eragrostis articulata* var. *eglandulosa* Nicora; *Eragrostis articulata* var. *glabrescens* Henrard; *Eragrostis articulata* var. *pauciflora* Döll; *Eragrostis brasiliensis* var. *delta* Nees; *Eragrostis glareosa* Trin.; *Eragrostis neesii* var. *laxa* Jedwabn.; *Eragrostis pilosissima* Link; *Eragrostis villosa* Salzm. ex Steud.; *Poa articulata* Schrank.

Eragrostis articulata var. *eglandulosa* Nicora, Revista Argent. Agron. 7(4): 272, 259, f. 4C, 5B. 1940. T-Protol.: Paraguay: Guaira, Villarrica, *P. Jörgensen 3554* [HT: SI; IT: LP]. T-Specim.: 1 of 1. Paraguay: Guairá: Villa Rica: común campo, *P. Jörgensen 3554* [HT: BAA; IT: BA, LP, SI, US-1936682, US-1447249, US-1517041].
= **Eragrostis articulata** (Schrank) Nees.

Eragrostis articulata var. *glabrescens* Henrard, Meded. Rijks-Herb. 40: 69. 1921. T-Protol.: Bolivia, *Herzog 1309a*. T-Specim.: 1 of 1. Bolivia, no date, *T. Herzog 1309A* [IT: US-2767389, US-2850750].
= **Eragrostis articulata** (Schrank) Nees.

Eragrostis articulata var. *pauciflora* Döll, Fl. Bras. 2(3): 142. 1878. T-Protol.: sin. loc., of 13 specimens of the species cited none applying to the var. weredistinguished.
= **Eragrostis articulata** (Schrank) Nees.

Eragrostis arundinacea Jedwabn., Bot. Arch. 5(3-4): 192. 1924. T-Protol.: "Am. sept., Texas", *anon. s.n.* [HT: B].
= **Tridens flavus** (L.) Hitchc.

Eragrostis atherstonei Stapf, Fl. Cap. 7: 607. 1900. T-Protol.: Kalahari Region: Transvaal; near Lydenburg, *Atherstone s.n.*
= **Eragrostis trichophora** Coss. & Durieu.

Eragrostis atrovirens (Desf.) Trin. ex Steud., Nomencl. Bot. (ed. 2) 1: 562. 1840. Basionym: *Poa atrovirens* Desf.
DST.: Beli, Boli, Cari, Guat, Mexi, Nica, Peru, USA, Vene.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Anonymous (1986); Balick, M. J., M. H. Nee & D. E. Atha (2000); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Catasus Guerra, L. (1997); Cowan, C. P. (1983); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Godfrey, R. K. & J. W. Wooten (1979); Koch, S. D. (1978); Nicora, E. G. (1998); Phillips, S. (1995); Tovar, Ó. (1993); Wunderlin, R. P. (1998).
SYN.: *Eragrostis biformis* (Kunth) Benth.; *Eragrostis bromoides* Jedwabn.; *Eragrostis chariis* (Schult.) Hitchc.; *Eragrostis elegantula* (Kunth) Nees ex Steud.; *Poa atrovirens* Desf.; *Poa biformis* Kunth; *Poa chariis* Schult.

Eragrostis attenuata Hitchc., Contr. U.S. Natl. Herb. 24(8): 340. 1927. T-Protol.: Peru: Arequipa: collected on sandy slopes of hills about 3 km back of Mollendo, 17 November 1923, *A.S. Hitchcock 22424* [HT: US-1164909]. T-Specim.: 1 of 1. Peru: Arequipa: on sandy slopes of hills ca. 3 km back of Mollendo, 17 Nov 1923, *A.S. Hitchcock 22424* [HT: US-1164909; IT: BAA-1007, US-1164361].
DST.: Chil, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hitchcock, A. S. (1927); Macbride, J. F. (1936); Marticorena, C. & M. Quezada (1985); Nicora, E. G. (1994); Nicora, E. G. (1998); Tovar, Ó. (1993).
SYN.: *Sporobolus scaber* Phil.

Eragrostis aturensis (Kunth) Trin. ex Steud., Nomencl. Bot. (ed. 2) 1: 562. 1840. Basionym: *Poa aturensis* Kunth.
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis bahamensis Hitchc., Annual Rep. Missouri Bot. Gard. 1893: 149, t. 14. 1893. T-Protol.: Bahamas: Inagua, growing on rocky shore, winter 1890-1891, *Hitchcock s.n.* T-Specim.: 1 of 1. Bahamas: Inagua, 3 Dec 1890, *A.S. Hitchcock s.n.* [HT: MO-47402; IT: NY-70972, US-748406].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hitchcock, A. S. (1936).

Eragrostis bahiensis Schrad. ex Schult., Mant. 2: 318. 1824. T-Protol.: Brasilia, *Princeps Serenniss. Maximilian Neowid. s.n.* T-Specim.: 1 of 1. Brazil, *Maximilian Neowidensis* [HT: LE].
DST.: Arge, Boli, Braz, Colo, Ecua, FrGu, Guat, Hond, Mexi, Para, Peru, USA, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Anonymous (1986); Beetle, A. A. (1977); Boechat, S. C. & H. M. Longhi-Wagner (2000); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Burkart, A. (1969); Cabrera, A. L. (1970); Cowan, C. P. (1983); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1999); Foster, R. C. (1958); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1927); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Killeen, T. J. (1990); Koch, S. D. (1978); Long, R. W. & O. Lakela (1971); Longhi-Wagner, H. M. (1990); McClure, F. A. (1955); Nicora, E. G. (1998); Renner, S. S., H. Balslev & L. B. Holm-Nielsen (1990); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Small, J. K. (1933); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Wunderlin, R. P. (1998).
SYN.: *Eragrostis bahiensis* fo. *riparia* Burkart; *Eragrostis bahiensis* var. *bahiensis*; *Eragrostis bahiensis* var. *contracta* Döll; *Eragrostis bahiensis* var. *laxiuscula* Döll; *Eragrostis blepharophylla* Jedwabn.; *Eragrostis elatior* Stapf; *Eragrostis expansa* Link; *Eragrostis firma* Trin.; *Eragrostis macra* Jedwabn.; *Eragrostis microstachya* (Link) Link; *Eragrostis pilosa* var. *bahiensis* (Schrad. ex Schult.) Kuntze; *Eragrostis psammodes* Trin.; *Eragrostis psammodes* var. *microstachya* (Link) Döll; *Poa expansa* (Link) Kunth; *Poa microstachya* Link; *Poa psammodes* (Trin.) Kunth.

Eragrostis bahiensis Schrad. ex Schult. var. *bahiensis*.
= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis bahiensis var. *boliviensis* Henrard, Meded. Rijks-Herb. 40: 68. 1921. T-Protol.: Bolivien: Prov. Larecaja, in viciniis Sorata, colle Ullontiji, undique, in aridis, 2900 m,Feb 1858, *Mandon 1332* [HT: L-908,88-303; IT: L-908,88-342]. T-Specim.: 1 of 1. Bolivia: La Paz: Larecaja: Sorata, 2900 m, Feb 1858, *G. Mandon 1332* [HT: L-908,88-303; IT: K, L-908,88-342, P, US-3161127, US-256470, US-911775 (fragm.)].
= **Eragrostis lurida** J. Presl.

Eragrostis bahiensis var. *contracta* Döll, Fl. Bras. 2(3): 151. 1878. T-Specim.: 1 of 3. Brazil: Rio de Janeiro, *Weddell 175* [LT: B], LT designated by Scholz, Willdenowia 22: 268 (1992). 2 of 3. , Aug 1874, *A.*

Glaziou 6952 [ST: K]. 3 of 3. : Mar 1872,*A. Glaziou 492* [ST: K].
= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis bahiensis var. *laxiuscula* Döll, Fl. Bras. 2(3): 151. 1878. T-Specim.: 1 of 1. Brasilia meridionalis, *F. Sellow s.n.* [LT: B], LT designated by Scholz, Willdenowia 22: 268 (1992).
= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis bahiensis fo. *riparia* Burkart, Fl. Il. Entre Rios 6(2): 189. 1969. T-Specim.: 1 of 2. Argentina: Entre Ríos: Concepción del Uruguay, Isla Almirón Chico, *Burkhart & Crespo 22874* [ST: BAA, SI]. 2 of 2. Argentina: Entre Ríos: Orillas húmedas, *Burkhart 22871* [ST: BAA, SI].
= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis barbata Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 4,2(1): 76. 1836. T-Protol.: V. subsp. Brasilia, *Riedel s.n.* T-Specim.: 1 of 4. Brazil, Jun 1822, *s.c. s.n.* [IT: LE]. 2 of 4. Brasilia, s.d., *Riedel s.n.* [IT: K, LE]. 3 of 4. Bahia, 1831, *Riedel* [HT: LE-TRIN-2309.01]. 4 of 4. Brazil, no date, *L. Riedel s.n.* [IT: US-911782, US-2891449 (fragm.)].
= **Steirachne barbata** (Trin.) Renvoize.

Eragrostis barbiglumis Jedwabn., Bot. Arch. 5(3-4): 192. 1924. T-Specim.: 1 of 3. Brazil: Rio de Janeiro: loco non indicato, *A.F.M. Glaziou 15615* [ST: B; IST: C, US-2891450 (fragm.)]. 2 of 3. Brazil: Minas Gerais: ad Caldas, *A.F. Regnell s.n.* [ST: ?; IST: US-A0865985 (fragm.)]. 3 of 3. Argentina: Misiones: Río Alto Paraná, 3 May 1883, *W. Niederlein s.n.* [ST: ?; IST: BAA-1011 (fragm. ex B), US-A0865986 (fragm.)].
= **Eragrostis seminuda** Trin.

Eragrostis barrelieri Daveau, J. Bot. (Morot) 8: 289. 1894. T-Protol.: Plantae per Galliam, Hispaniam et Italiam observatae, Tab. 44, f. 2, type not indicated in the protologue. T-Specim.: 1 of 4. Egypt, *Ascherson s.n.* [ST: K]. 2 of 4. Algeria, *Balansa 734* [ST: K]. 3 of 4. Italy: Sicily, *herb. Todaro s.n.* [ST: K]. 4 of 4. South Europe, *Barrelier* [ST].
DST.: Arge, Braz, Cari, Ecua, Mexi, USA, Urug.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Adams, C. D. (1972); Anonymous (1986); Boechat, S. C. & H. M. Longhi-Wagner (2000); Boechat, S. C. & P. M. Peterson (1995); Bor, N. L. (1960); Burkart, A. (1969); Cabrera, A. L. (1970); Cope, T. A. (1992); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Koch, S. D. (1978); Liogier, H. & L. Martorell (1982); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Nicora, E. G. (1998); Phillips, S. (1995); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Wunderlin, R. P. (1998).
SYN.: *Eragrostis poaeoides* var. *barrelieri* (Daveau) Fiori; *Eragrostis vulgaris* subsp. *barrelieri* (Daveau) R.C.V. Douin.

Eragrostis berteroniana (Schult.) Steud., Nomencl. Bot. (ed. 2) 1: 562. 1840. Basionym: *Megastachya berteroniana* Schult.
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Catasus Guerra, L. (1997); Catasus Guerra, L. J. (1980); Hitchcock, A. S. (1936).
SYN.: *Megastachya berteroniana* Schult.; *Poa berteroniana* (Schult.) Kunth.

Eragrostis beyrichii J.G. Sm., Annual Rep. Missouri Bot. Gard. 6: 117, t. 56. 1895. T-Protol.: USA: Arkansas: 1834, *Beyrich s.n.* [HT: MO-Bernhardi Herb.].
= **Eragrostis secundiflora** J. Presl.

Eragrostis biformis (Kunth) Benth., Niger Fl. 568. 1849. Basionym: *Poa biformis* Kunth.
= **Eragrostis atrovirens** (Desf.) Trin. ex Steud.

Eragrostis bleeseri Pilg., Notizbl. Bot. Gart. Berlin-Dahlem 10(91): 112. 1927. T-Protol.: Nord-Australien: Port Darwin, offner Wald, May 1926, *F.A.K. Bleeser 659.*
= **Eragrostis cumingii** Steud.

Eragrostis blepharophylla Jedwabn., Bot. Arch. 5(3-4): 197. 1924. T-Protol.: Brasilia: loco non indicato, *Sellow 3688*. T-Specim.: 1 of 1. Brazil, *F.Sello 3688* [IT: US-2891454 (fragm.)].
= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis boliviensis Jedwabn., Bot. Arch. 5(3-4): 205. 1824. T-Specim.: 1 of 2. Bolivia: ad Soratam prope San Pedro, *G. Mandon 1330* [ST: BAA-1014 (fragm. ex B), K, US-2767395 (fragm.)]. 2 of 2. Bolivia: ad Camataqui, *Fiebrig 3266* [ST: B].
= **Eragrostis pastoensis** (Kunth) Trin.

Eragrostis botterii E. Fourn., Mexic. Pl. 2: 115. 1886. T-Specim.: 1 of 2. Mexico: Orizaba, *Bott. 107* [OM: P]. 2 of 2. Mexico: S. Lorenzo, Dec, *Liebmann 530* [OM: P].
NOTE: nom. inval., as syn. of *E. poaeoides* Beauv. var. B.
= **Eragrostis soratensis** Jedwabn.

Eragrostis brachypodon Hack., Bot. Centralbl. 120: 548. 1912. T-Protol.: Bolivia: La Paz, *Buchtien s.n.*
= **Eragrostis soratensis** Jedwabn.

Eragrostis brasiliana Nees, Fl. Bras. Enum. Pl. 2: 510-511. 1829. T-Protol.: Brazil, based on *Poa brasiliensis* Spreng. (1825), non. Raddi (1825).
NOTE: nom. inval., not accepted by the author, who states in the "Addenda et emandanda" p. 510. Nro. 14. pro *Eragrostis brasiliana* lege *E. elegans.*"; Accd. to Chase & Niles, Index Grass Sp. equals *E. elegans* Nees; not *E. brasiliensis* (Raddi) Nees, Fl. Bras. Enum. Pl. 2: 497. Fl. Bras. Enum. Pl. 2: 608.
CORRECT NAME: *Eragrostis elegans* Nees.
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis brasiliensis (Raddi) Nees, Fl. Bras. Enum. Pl. 2: 497-499. 1829. Basionym: *Poa brasiliensis* Raddi.
= **Eragrostis airoides** Nees.

Eragrostis brasiliensis var. *delta* Nees, Fl. Bras. Enum. Pl. 2: 497. 1829.

NOTE: nom. inval.
= **Eragrostis articulata** (Schrank) Nees.

Eragrostis brevipedicellata A. Gray, Proc. Acad. Nat. Sci. Philadelphia 14: 336. 1862.
NOTE: nom. inval., as syn. of *Eragrostis curtipedicellata* Buckley.
= **Eragrostis curtipedicellata** Buckley.

Eragrostis brizoides Schult., Mant. 2: 319. 1824.
REPLACED NAME: *Poa tenella* Nutt.
BLOCKING NAME: *Poa tenella* L.
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis bromoides Jedwabn., Bot. Arch. 5(3-4): 190. 1924. T-Protol.: Africa tropica, Sudan centr., in paludibus flum. Bailli, *Chevalier 8588* [HT: ?].
NOTE: hom. illeg.
E. NAME: *Eragrostis bromoides* (Vahl) Steud.
= **Eragrostis atrovirens** (Desf.) Trin. ex Steud.

Eragrostis buchtienii Hack., Repert. Spec. Nov. Regni Veg. 6: 157. 1908. T-Protol.: Bolivia: Süd-Yungas, Simpayas bei Yanacachi, *Dr. O. Buchtien 428 (in part)*. T-Specim.: 1 of 1. Bolivia, no date, *O. Buchtien 428* [HT: W; IT: US-77388].
= **Eragrostis pastoensis** (Kunth) Trin.

Eragrostis campestris Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 4,2(1): 72. 1836. T-Protol.: V. subsp. Am. bor., two speciemns in hb. Trinius. T-Specim.: 1 of 2. USA: "Jackson v. 4" [North Carolina?, Georgia?, Florida?] [ST: LE-TRIN-2316.01]. 2 of 2. USA: Georgia: in campis arenosis, *Beyrich mis. 1834* [ST: LE-TRIN-2316.02], packet *Poa nitida* (Ell.) Sprengl herb. 91.
= **Eragrostis refracta** (Muhl. ex Elliott) Scribn.

Eragrostis campestris var. *refracta* Chapm., Fl. South. U.S. (ed. 3) 617. 1897. T-Protol.: "Dry soil, middle Florida.".
NOTE: cites *Poa refracta* Muhl. (nom. nud).
= **Eragrostis refracta** (Muhl. ex Elliott) Scribn.

Eragrostis capillacea Jedwabn., Bot. Arch. 5(3-4): 196. 1924. T-Protol.: Americae sept. Civit. Unitae, Nebraska centr., ad Plumer Ford, Dismal River, Thomas Co., *Rydberg 1832*, syntype specimen at B presumably destroyed. T-Specim.: 1 of 1. USA: Nebraska: Thomas Co.: on sand hills, near Plumer Ford, Dismal River, 23 Aug 1893, *P.A. Rydberg 1832* [LT: NY-380756; ILT: US-207974], LT designated by Witherspoon, A Numerical Tax. Stud. *Eragrostis intermedia* Complex, Ph.D. thesis, 252 (1975), but not effectively published here because it is an unpublished thesis.
= **Eragrostis trichodes** (Nutt.) Alph. Wood.

Eragrostis capillaris (L.) Nees, Fl. Bras. Enum. Pl. 2: 505. 1829. Basionym: *Poa capillaris* L.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933); Voss, E. G. (1972).
SYN.: *Aira capillacea* Lam.; *Eragrostis capillaris* (L.) Steud.; *Eragrostis pilosa* var. *capillaris* (L.) Kuntze; *Eragrostis tenuis* Steud.; *Poa capillaris* L.; *Poa tenuis* Elliott.

Eragrostis capillaris (L.) Steud., Syn. Pl. Glumac. 1: 273. 1854. Basionym: *Poa capillaris* L.
NOTE: hom. illeg.
E. NAME: *Eragrostis capillaris* (L.) Nees.
= **Eragrostis capillaris** (L.) Nees.

Eragrostis capillaris var. *frankii* (C.A. Mey. ex Steud.) Farw., Rep. Michigan Acad. Sci. 17: 182. 1916. Basionym: *Eragrostis frankii* C.A. Mey. ex Steud.
= **Eragrostis frankii** C.A. Mey. ex Steud.

Eragrostis capitata (Nutt.) Nash, Man. Fl. N. States 1042. 1901. Basionym: *Poa capitata* Nutt.
= **Eragrostis reptans** (Michx.) Nees.

Eragrostis carazensis Pilg., Bot. Jahrb. Syst. 56(Beibl. 123): 27. 1920. T-Protol.: Peru: Ancachs: Caraz, offene Formation bei 2200-2500 m, May 1903, *Weberbauer 2999*. T-Specim.: 1 of 1. Peru: Ancash: Craz, alt. 2200-2500 m, 12 May 1903, *A. Weberbauer 2999* [HT: B; IT: BAA-1018 (fragm. ex B), US-2891460].
= **Eragrostis pilgeri** Fedde.

Eragrostis caroliniana (Biehler) Scribn., Mem. Torrey Bot. Club 5(4): 49. 1894. Basionym: *Poa caroliniana* Biehler.
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis cataclasta Nicora, Fl. Il. Entre Rios 2: 189. 1969. T-Protol.: Argentina: Entre Ríos: Holt, *R. Martínez Crovetto 8819* [HT: BAB].
DST.: Arge, Braz, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Burkart, A. (1969); Cabrera, A. L. (1970); Nicora, E. G. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970).

Eragrostis caudata E. Fourn., Mexic. Pl. 2: 115. 1886. T-Protol.: Mexico, 2 syntypes cited. T-Specim.: 1 of 2. Mexico: Consoquitla, Aug 1841, *F.M. Liebmann 520* [ST: C, US-207543 (fragm.)]. 2 of 2. Mexico: near Matamoras, Sept 1851, *J.L. Berlandier 2345* [ST: MO-129490, US-911405 (fragm.), US-77390 (fragm.)].
NOTE: hom. illeg.
E. NAME: *Eragrostis caudata* Nees ex Steud.
= **Eragrostis palmeri** S. Watson.

Eragrostis chariis (Schult.) Hitchc., Lingnan Sci. J. 7: 193. 1929 [1931]. Basionym: *Poa chariis* Schult.
= **Eragrostis atrovirens** (Desf.) Trin. ex Steud.

Eragrostis chilensis (Moris) Nees, Nova Acta Acad. Caes. Leop.-Carol. German. Nat. Cur. 19: Suppl. 1: 32, 1841; 164. 1843. Basionym: *Poa chilensis* Moris.
= **Eragrostis mexicana** (Hornem.) Link.

Eragrostis chiquitaniensis Killeen, Ann. Missouri Bot. Gard. 77(1): 153, f. 3. 1990. T-Protol.: Bolivia: Santa Cruz: Estancia San Ignacio, 25 km N of San José de Chiquitos, Prva. Chiquitos, 17°35'S 60°45'W, 320 m, 1 Feb 1986, *T. Killeen 1728* [HT: ISC; IT: CTES, F, LPB, MO, NY, SI, TEX, US]. T-Specim.: 1 of 1. Bolivia: Santa Cruz: Estancia San Ignacio, 25 km N of

San José de Chiquitos, Prva. Chiquitos, 17°35'S 60°45'W, 320 m, 1 Feb 1986, *T. Killeen 1728* [HT: ISC; IT: CTES, F, GA, LPB, MO, NY, SI, TEX, US-3181404].
DST.: Boli, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Killeen, T. J. (1990); Nicora, E. G. (1998); Renvoize, S. A. (1998).

Eragrostis chloromelas Steud., Syn. Pl. Glumac. 1: 271. 1854. T-Protol.: Pr. b. sp. T-Specim.: 1 of 1. South Africa: Cape Province: Schiloh, *Drege* [IT: K].
NOTE: based on "E. atrovirens sensu Nees, Agrostogr. Cap. 400, non Desf.".
NOTE: sometimes regarded as a separate species.
= **Eragrostis curvula** (Schrad.) Nees.

Eragrostis cilianensis (All.) Link ex Vignolo, Malpighia 18: 386. 1904. Basionym: *Poa cilianensis* All.
NOTE: nom. inval., combination not accepted by author; See Taxon 35: 697. 1986. Cited by fna 1494 as: "E. cilianensis (All.) Mosher" Simon (1983) notes that when Vignolo-Lutati made the new combination E. cilianensis, mistakingly attributing it to Link, he did not not accept the combination, which was thus not validly published. The first valid use was by Janchen (1907).
CORRECT NAME: *Eragrostis cilianensis* (All.) Vignolo ex Janch.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis cilianensis (All.) Vignolo, Malpighia 18: 386. 1904. Basionym: *Poa cilianensis* All.
NOTE: nom. inval., combination not accepted by author; see Taxon 35: 697 (1986).
CORRECT NAME: *Eragrostis cilianensis* (All.) Vignolo ex Janch.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis cilianensis (All.) Vignolo ex Janch., Mitt. Naturwiss. Vereins Univ. Wien, n.s., 5: 110. 1907. Basionym: *Poa cilianensis* All.
NOTE: for authorship see: Taxon 35: 697 (1986).
DST.: Arge, Boli, Braz, Cana, Cari, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Para, Peru, USA, Urug, Vene.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Berendsohn, W. G. & A. E. Araniva de González (1991); Boechat, S. C. & H. M. Longhi-Wagner (2000); Brako, L. & J. L. Zarucchi (1993); Burkart, A. (1969); Cabrera, A. L. (1970); Cope, T. A. (1992); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Edgar, E., H. E. Connor & J. E. Shand (1991); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1991); Gleason, H. A. & A. Cronquist (1991); Gould, F. W (1979); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1936); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Kerguelen, M. (1993); McVaugh, R. (1983); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Phillips, S. (1995); Pohl, R. W. (1980); Reeder, J. R. & C. G. Reeder (1971); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1968); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Shreve, F. & I. L. Wiggins (1964); Tovar, Ó. (1993); Wunderlin, R. P. (1998).
SYN.: *Briza eragrostis* L.; *Briza megastachya* (Koeler) hort. ex Roem. & Schult.; *Briza megastachya* (Koeler) Steud.; *Briza oblonga* Moench; *Briza purpurascens* Muhl.; *Calotheca purpurascens* (Muhl.) Spreng.; *Eragrostis argentina* Jedwabn.; *Eragrostis cilianensis* (All.) Link ex Vignolo; *Eragrostis cilianensis* (All.) Mosher; *Eragrostis cilianensis* (All.) Vignolo; *Eragrostis cilianensis* subsp. *megastachya* (Koeler) Maire & Weiller; *Eragrostis eragrostis* (L.) Blatt. & McCann; *Eragrostis eragrostis* (L.) MacMill.; *Eragrostis eragrostis* var. *megastachya* (Koeler) Farw.; *Eragrostis major* Host; *Eragrostis major* Host; *Eragrostis megastachya* (Koeler) Link; *Eragrostis megastachya* fo. *nana* Lorentz & Niederl.; *Eragrostis megastachya* var. *cilianensis* (All.) Asch. & Graebn.; *Eragrostis minor* var. *megastachya* (Koeler) Burtt Davy; *Eragrostis multiflora* (Forssk.) Asch.; *Eragrostis multiflora* var. *cilianensis* (All.) Maire; *Eragrostis multiflora* var. *glandulifera* Chiov.; *Eragrostis multiflora* var. *insularis* A. Terracc.; *Eragrostis multiflora* var. *subbiloba* Chiov.; *Eragrostis pappiana* var. *insularis* A. Terracc. ex Chiov.; *Eragrostis pappii* Gand.; *Eragrostis poaeoides* var. *megastachya* (Koeler) A. Gray; *Eragrostis virletii* E. Fourn.; *Eragrostis vulgaris* subsp. *megastachya* (Koeler) Douin; *Eragrostis vulgaris* var. *megastachya* (Koeler) Coss. & Germ.; *Erosion ciliare* Lunell; *Megastachya eragrostis* (L.) P. Beauv. ex Roem. & Schult.; *Megastachya obtusa* (Nutt.) Schult.; *Megastachya purpurascens* (Muhl.) Schult.; *Poa cilianensis* All.; *Poa nuttallii* Spreng.; *Poa obtusa* Nutt.; *Poa philadelphica* W.P.C. Barton.

Eragrostis cilianensis (All.) Mosher, Univ. Illinois Agric. Exp. Sta. Bull. 205: 381. 1918. Basionym: *Poa cilianensis* All.
NOTE: isonym; See Taxon 35: 697 (1986).
E. NAME: *Eragrostis cilianensis* (All.) Vignolo ex Janch.
CORRECT NAME: *Eragrostis cilianensis* (All.) Vignolo ex Janch.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis cilianensis subsp. *megastachya* (Koeler) Maire & Weiller, Fl. Afrique N. 2: 175. 1953. Basionym: *Poa megastachya* Koeler.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis ciliaris (L.) R. Br. var. **ciliaris**.
DST.: Arge, Beli, Boli, Braz, Cari, Colo, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Para, Peru, Suri, USA, Vene.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Bor, N. L. (1960); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Lindeman, J. C. & A. L. Stoffers (1963).
SYN.: *Eragrostis ciliaris* var. *comta* (Link) Schrad.

Eragrostis ciliaris var. *comta* (Link) Schrad., Linnaea 12(4): 451. 1838. Basionym: *Eragrostis comta* Link.
= **Eragrostis ciliaris** var. **ciliaris**.

Eragrostis ciliaris var. **laxa** Kuntze, Revis. Gen. Pl. 2: 774. 1891. T-Specim.: 1 of 2. Barbados, *Kuntze s.n.* [ST: NY-70975, MO (microfiche ex NY)]. 2 of 2. Virgin Islands: St. Thomas Isl., St. Thomas, *Kuntze 735* [ST: NY-70974].
DST.: Cari, Mexi, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1936).

Eragrostis ciliaris var. *patens* Chapm. ex Beal, Grass. N. Amer. 2: 479. 1896. T-Protol.: USA: Georgia, *Curtiss 3493*. T-Specim.: 1 of 1. USA: Georgia: Wayne Co., Sep 1880-Oct 1880, *A.H. Curtiss 3493* [IT: NY; US-748296, US-821866, US-909340].
= **Eragrostis amabilis** (L.) Wight & Arn. ex Nees.

Eragrostis cognata Steud., Syn. Pl. Glumac. 1: 273. 1854. T-Protol.: Ohio Am. Spt., 1837, *hb. Frank s.n.*, "*P. capillaris*? hrbr. Frank un. it. 1837; Prioris [*E. unionis*] vix varietas". T-Specim.: 1 of 1. USA: Ohio, 1837, *Hrbr. Frank s.n.* [HT: P; IT: US-2851265 (fragm.)].
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis collocarpa K. Schum., Pflanzenw. Ost-Afrikas C: 114. 1895. T-Specim.: 1 of 3. Usagara - Usambara, *Holst 54* [ST]. 2 of 3. Usagara - Usambara, *Holst 3228* [ST]. 3 of 3. Usagara - Usambara, *Holst 8923* [ST].
= **Eragrostis tenuifolia** (A. Rich.) Hochst. ex Steud.

Eragrostis compacta Salzm. ex Steud., Syn. Pl. Glumac. 1: 275. 1854. T-Protol.: Brazil. in sabulosis maritimus subhumidis prope Bahia, P. Salzman, "*E. inconstans* Nees var.". T-Specim.: 1 of 1. Brazil: Bahia, *P. Salzmann s.n.* [HT: P; IT: K, MO, US-911749, US-911748].
= **Eragrostis secundiflora** J. Presl.

Eragrostis condensata (J. Presl) Steud., Syn. Pl. Glumac. 1: 278. 1854. Basionym: *Megastachya condensata* J. Presl.
DST.: Ecua.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Valencia, R., N. Pitman, S. León-Yánez & P. M. Jørgensen (2000).
SYN.: *Brizopyrum condensatum* (J. Presl) E. Fourn.; *Distichlis condensata* (J. Presl) Hemsl.; *Eragrostis densissima* Hack.; *Eragrostis tenax* (Kunth) Steud.; *Megastachya condensata* J. Presl; *Megastachya tenax* (Kunth) Roem. & Schult.; *Poa condensata* (J. Presl) Kunth; *Poa tenax* Kunth.

Eragrostis conferta (Elliott) Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 409. 1830. Basionym: *Poa conferta* Elliott.
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis contracta Pilg., Bot. Jahrb. Syst. 37: 376. 1906. T-Specim.: 1 of 3. Peru: Depart. Ancachs, in provincia Cajatambo, ad Chiquian, in formatione aperta, plantas herbaceas (maxime Gramineas) intermixtis fruticibus gerente, 3000-3300 m, Apr 1903, *A. Weberbauer 2841* [ST: B, BAA-1020 (fragm. ex B)]. 2 of 3. Peru: prope Hacienda Cajabamba inter Samanco et Caraz, in formatione aperta. 3700 m, *A. Weberbauer 3035* [ST: US-2767408 (fragm.)]. 3 of 3. Peru: prope Ocros, in formatione aperta, 3200-3400 m, *A. Weberbauer 2663* [ST: US-1061508 (fragm.)].
= **Eragrostis pastoensis** (Kunth) Trin.

Eragrostis contrerasii R.W. Pohl, Iowa State J. Res. 51(3): 323, f. 1. 1977. T-Protol.: Guatemala: Peten: in clearing, bordering Rio Usumacinta, ca. 9 km W of Lacondon, 8 Mar 1962, *E. Contreras 3484* [HT: F; IT: LL, TEX]. T-Specim.: 1 of 1. Guatemala, 8 March 1962, *Contreras 3484* [HT: F; IT: US-2486077, US-2454156, F-053511].
DST.: Beli, Guat, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994).
SYN.: *Neeragrostis contrerasii* (R.W. Pohl) P.M. Peterson.

Eragrostis contristata Meyen, Reise Erde 1: 484. 1834.
NOTE: nom. nud.
CORRECT NAME: *Eragrostis contristata* Nees & Meyen.
= **Eragrostis lurida** J. Presl.

Eragrostis cordobensis Jedwabn., Bot. Arch. 5(3-4): 208. 1924. T-Specim.: 1 of 3. Argentina: Córdoba: prope urbem, 1881, *Galander 54b* [ST: US-2767407]. 2 of 3. Argentina: Salta: Rio Juramento, *Lorentz & Hieronymus 356* [ST]. 3 of 3. Argentina: Santa Fé: Canada de Gomez, *Galander 25* [ST].
= **Eragrostis mexicana** (Hornem.) Link.

Eragrostis cubensis Hitchc., Contr. U.S. Natl. Herb. 12(6): 243. 1909. T-Protol.: Cuba: Isle of Pines, *Curtiss 420* [HT: US-522037]. T-Specim.: 1 of 1. Cuba: Pinar del Río: near Nueva Gerona, Isla de Pinos, 20 Mar 1904, *A.H. Curtiss 420* [HT: US-522037; IT: MO-2067266, NY-70976].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Catasus Guerra, L. (1997); Hitchcock, A. S. (1909); Hitchcock, A. S. (1936).

Eragrostis cumingii Steud., Syn. Pl. Glumac. 1: 266. 1854. T-Specim.: 1 of 2. Philippines: Luzon: Laguna, 1841, *Cuming 672* [ST: L, LE]. 2 of 2. Philippines: Luzon, *Cuming 1104* [ST: L].
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Anonymous (1986); Bor, N. L. (1960); Koch, S. D. (1978); Lazarides, M. (1961); Wunderlin, R. P. (1998).
SYN.: *Eragrostis bleeseri* Pilg.; *Eragrostis distans* Hack.; *Eragrostis simplex* Scribn.

Eragrostis curtipedicellata Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 97. 1862. T-Protol.: USA: Northern Texas, June. T-Specim.: 1 of 1. USA: northern Texas, *Buckley s.n.* [LT: PH], LT designated by Hitchcock, Man. Grass. U.S. 849 (1935), but without citing a specific sheet in a specific herbarium.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-

Reyna (2000); Great Plains Flora Association (1986); Hitchcock, A. S. (1951).
SYN.: *Eragrostis brevipedicellata* A. Gray; *Eragrostis viscosa* Scribn.

Eragrostis curvula (Schrad.) Nees, Fl. Afr. Austral. Ill. 397. 1841. Basionym: *Poa curvula* Schrad.
DST.: Arge, Boli, Braz, Chil, Colo, CoRi, USA, Urug, Vene.
LVL. ACCPTC.: 1; cultivated, introduced.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Boechat, S. C. & H. M. Longhi-Wagner (2000); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Burkart, A. (1969); Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Darke, R. (1999); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Edgar, E., H. E. Connor & J. E. Shand (1991); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1991); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Kerguelen, M. (1993); Marticorena, C. & M. Quezada (1985); Molina R., A. (1975); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Phillips, S. (1995); Pohl, R. W. (1980); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Wunderlin, R. P. (1998).
SYN.: *Eragrostis chloromelas* Steud.; *Eragrostis curvula* var. *atrata* (Schweinf.) Cufod.; *Eragrostis robusta* Stent; *Eragrostis thunbergiana* var.*atrata* Schweinf.; *Poa curvula* Schrad.

Eragrostis curvula var. *atrata* (Schweinf.) Cufod., Bull. Jard. Bot. Belg. 38: 1251. 1968. Basionym: *Eragrostis thunbergiana* var. *atrata* Schweinf.
= **Eragrostis curvula** (Schrad.) Nees.

Eragrostis curvula (Schrad.) Nees var. **curvula**.
DST.: Braz.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Hickman, J. C. (1993); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981).

Eragrostis curvula var. **valida** Stapf, Fl. Cap. 7: 600. 1900. T-Protol.: Near Durban, Plant, *57*. T-Specim.: 1 of 1. Africa do Sul, Natal, Berea., *Wood 5940* [T].
DST.: Braz.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Smith, L. B., D. C. Wasshausen & R. M. Klein (1981).

Eragrostis cuspidata (Schult.) Link, Hort. Berol. 2: 293. 1833. Basionym: *Megastachya cuspidata* Schult.
= **Eragrostis rufescens** var. **rufescens**.

Eragrostis cylindriflora Hochst., Flora 38: 324. 1855. T-Protol.: Abyssinia, Semien [1852], *Schimper in Herb. Buchinger 772* [HT: STR], in pl. abyss. anno 1852 a Schimpero lectis.
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Phillips, S. (1995).
SYN.: *Eragrostis annulata* Chiov.; *Eragrostis cylindriflora* var. *gymnorhachis* Schweinf.; *Eragrostis horizontalis* Peter; *Eragrostis multipilosa* Hochst. ex Mattei.

Eragrostis cylindriflora var. *gymnorhachis* Schweinf., Bull. Herb. Boissier 2(App. 2): 40. 1894. T-Specim.: 1 of 6. Aethiopian colonia Eritrea, *Schweinfurth 1151* [ST]. 2 of 6. Aethiopian, Colonia Eritrea, *Schweinfurth 1102* [ST]. 3 of 6. Aethiopien, Colonial Eritrea, *Schweinfurth 1289* [ST]. 4 of 6. Aethiopien, Colonia Eritrea, *Schweinfurth 1489* [ST]. 5 of 6. Aethiopien, Colonia Eritrea, *Schweinfurth 1623* [ST]. 6 of 6. Aethiopien, Colonia Eritrea, *Schweinfurth 91* [ST].
= **Eragrostis cylindriflora** Hochst.

Eragrostis cyperoides (Thunb.) P. Beauv., Ess. Agrostogr. 71, 162, 174. 1812. Basionym: *Poa cyperoides* Thunb.
= **Cladoraphis cyperoides** (Thunb.) S.M. Phillips.

Eragrostis damiensiana (Bonnet) Thell., Repert. Spec. Nov. Regni Veg. 24: 323. 1928. Basionym: *Eragrostis pilosa* var. *damiensiana* Bonnet.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis damiensiana var. *condensata* (Hack.) Thell., Repert. Spec. Nov. Regni Veg. 24: 328. 1928. Basionym: *Eragrostis pilosa* var. *condensata* Hack.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis damiensiana var. *laxior* Thell., Repert. Spec. Nov. Regni Veg. 24: 327. 1928.
NOTE: cites *Poa (Eragrostis) purshii*. var. Fisch. Mey. Lall. Accd. to Chase & Niles, Index Grass Sp.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis decipiens (R. Br.) Steud., Syn. Pl. Glumac. 1: 279. 1854. Basionym: *Poa decipiens* R. Br.
= **Leptochloa decipiens** (R. Br.) Stapf ex Maiden.

Eragrostis delicatula Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 2(1): 73. 1836. T-Protol.: Brazil: "V. subsp. Bras. in cultis prope Rio Jan.". T-Specim.: 1 of 1. Brazil: In cultis prope Rio de Janeiro, May-June 1823, *L. Riedel* [HT: LE-TRIN-2330.01; IT: LE, LE, US-2891464 (fragm.)].
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis densissima Hack., Oesterr. Bot. Z. 52: 304. 1902. T-Protol.: Ecuador: in regione temperata et subandina prope Tumbaco etc., *Sodiro s.n.* T-Specim.: 1 of 1. Ecuador: in reg. temperata et Subandina Prope Tumbaco, 1886, *S.J.Sodiro* [LT: US-2891465], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 24(8): 340, no herbarium indicated.
= **Eragrostis condensata** (J. Presl) Steud.

Eragrostis deserticola Phil., Fl. Atacam. 55. 1860. T-Protol.: Chile: circa Hueso parado 25° 26' lat m. et 1200 p. s. m. inveni. T-Specim.: 1 of 2. Chile: circa Hueso Parado, 25°26'S, 1200 m [HT: SGO-63452; IT: BAA (fragm.)]. 2 of 2. Chile, *R.A. Philippi 658 or 608* [IT: US-556537 (fragm.)].
= **Eragrostis peruviana** (Jacq.) Trin.

Eragrostis diffusa Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 97. 1862. T-Protol.: USA: Northern Texas, *Buckley s.n.* T-Specim.: 1 of 1. USA: Texas, *S.B. Buckley* [LT: PH; IT: US-91621 (fragm.)], LT designated by Hitchcock, Man. Grass. U.S. 849 (1935), but without citing a specific sheet in a specific herbarium.
= **Eragrostis pectinacea** var. **pectinacea**.

Eragrostis diffusa var. *arida* (Hitchc.) Beetle, Phytologia 37(4): 317-407. 1977. Basionym: *Eragrostis arida* Hitchc.
= **Eragrostis pectinacea** var. **miserrima** (E. Fourn.) Reeder.

Eragrostis diffusa Buckley var. *diffusa*.
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis diplachnoides Steud., Syn. Pl. Glumac. 1: 268. 1854. T-Specim.: 1 of 1. Sudan, *Kotschy 346* [HT: ?; IT: K, L], L cites coll. as B.P.G. Hochreutiner.
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis distans Hack., Philippine Bur. Govt. Lab. Bull. 35: 81. 1906. T-Protol.: Kias, Benguet, Luzon, Jun 1904, *Elmer 6608*.
= **Eragrostis cumingii** Steud.

Eragrostis diversiflora Vasey, Contr. U.S. Natl. Herb. 1(8): 285. 1893. T-Protol.: Mexico: Manzanillo, 2-18 Mar 1891, *E. Palmer 1335*. T-Specim.: 1 of 1. Mexico: Colima: Manzanillo, 2-18 Mar 1891, *E. Palmer 1335* [HT: US-1749577; IT: 821924, US-910000].
= **Eragrostis prolifera** (Sw.) Steud.

Eragrostis domingensis (Pers.) Steud., Syn. Pl. Glumac. 1: 278. 1854. Basionym: *Poa domingensis* Pers.
= **Eragrostis prolifera** (Sw.) Steud.

Eragrostis echinochloidea Stapf, Fl. Cap. 7: 627. 1900. T-Protol.: Kalahari Region: Orange Free State, between Kimberly anf Bloemfontein, *Buchanan 284*.
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987).

Eragrostis ekmanii Hitchc., Man. Grasses W. Ind. 43, f. 22. 1936. T-Protol.: West Indies: Cuba: Los Indios, Isla de Pinos: collected in sandy pinelands: 8 Nov 1920., *E.L. Ekman 12143* [HT: US-1387320]. T-Specim.: 1 of 1. Cuba: Isla de la Juventud, Isla de Pinos, Los Indios, 8 Nov 1920, *E. L. Ekman 12143* [HT: US-1387320; IT: NY-70973 [7 Nov]].
= **Eragrostis elongata** (Willd.) J. Jacq.

Eragrostis elatior Stapf, Fl. Cap. 7: 617. 1900. T-Specim.: 1 of 3. Caput bonae spei, 1839, *Zeyher s.n.* [IST: LE]. 2 of 3. Coast Region: Cape Div.: Cape Flats, near Doorn Hoogte, 1839, *Zeyher s.n.* [ST]. 3 of 3. Coast Region: Paarl Div.: by the Berg River near Paarl, *Drége s.n.* [ST].
= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis elatior Hack., Repert. Spec. Nov. Regni Veg. 7: 374. 1909. T-Protol.: Paraguay: Sierra de Amambay: ad margines silvarum, Apr 1908, *Rojas (Hassler 10380)*. T-Specim.: 1 of 1. Paraguay, ad margines silvarum: Sierra de Amambay, Apr 1908, *T. Rojas 10380* [IT: BAA, BAF, P, US-911888, US-77387 (fragm.), US-77392 (fragm.)].
NOTE: hom. illeg.
E. NAME: *Eragrostis elatior* Stapf.
CORRECT NAME: *Eragrostis hackelii* Hassl.
= **Eragrostis hackelii** Hassl.

Eragrostis elegans Nees, Fl. Bras. Enum. Pl. 2: 510, 608. 1829.
REPLACED NAME: *Poa brasiliensis* Spreng.
BLOCKING NAME: *Eragrostis brasiliensis* (Raddi) Nees.
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis elegans var. *laxiflora* Arechav., Anales Mus. Nac. Montevideo 1: 444. 1896. T-Protol.: Uruguay: Western border of Uruguay: in front of Salto.
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis elegantula Nees, Anal. Bot. Ind. 4: 39. 1851. T-Protol.: India, *Wight 1781*.
= **Eragrostis gangetica** (Roxb.) Steud.

Eragrostis elegantula (Kunth) Nees ex Steud., Syn. Pl. Glumac. 1: 266. 1854. Basionym: *Poa elegantula* Kunth.
NOTE: hom. illeg.
E. NAME: *Eragrostis elegantula* Nees.
CORRECT NAME: *Eragrostis chariis* (Schult.) Hitchc.
= **Eragrostis atrovirens** (Desf.) Trin. ex Steud.

Eragrostis elliottii S. Watson, Proc. Amer. Acad. Arts 25: 140. 1890.
REPLACED NAME: **Poa nitida** Elliott.
BLOCKING NAME: **Eragrostis nitida** Link.
DST.: Beli, Cari, Hond, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Anonymous (1986); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Breedlove, D. E. (1986); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1909); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Koch, S. D. (1978); Liogier, H. & L. Martorell (1982); Long, R. W. & O. Lakela (1971); McClure, F. A. (1955); Molina R., A. (1975); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Sousa S., M. & E. F. Cabrera C. (1983); Wunderlin, R. P. (1998).
SYN.: *Eragrostis acuta* Hitchc.; *Eragrostis macropoda* Pilg.; *Eragrostis nitida* (Elliott) Chapm.; *Poa nitida* Elliott.

Eragrostis elongata (Willd.) J. Jacq., Ecl. Gram. Rar. 3. 1813. Basionym: *Poa elongata* Willd.
DST.: Chil, CoRi, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Anonymous (1986); Brako, L. & J. L. Zarucchi (1993); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Koch, S. D. (1978); Marticorena, C. & M. Quezada (1985); Skottsberg, C. (1922); Wunderlin, R. P. (1998).

SYN.: *Eragrostis ekmanii* Hitchc.; *Eragrostis stenoclada* J. Presl; *Poa elongata* Willd.

Eragrostis eragrostis (L.) P. Beauv., Ess. Agrostogr. 71, 174, t. 14, f. 11. 1812. Basionym: *Poa eragrostis* L.
NOTE: nom. inval., tautonym.
CORRECT NAME: *Eragrostis poaeoides* P. Beauv. ex Roem. & Schult.
= **Eragrostis minor** Host.

Eragrostis eragrostis (L.) H. Karst., Deut. Fl. 389. 1880. Basionym: *Poa eragrostis* L.
NOTE: nom. inval., tautonym.
E. NAME: *Eragrostis eragrostis* (L.) P. Beauv.
= **Eragrostis minor** Host.

Eragrostis eragrostis (L.) MacMill., Metasp. Minnesota Valley 75. 1892. Basionym: *Briza eragrostis* L.
NOTE: nom. inval., tautonym.
E. NAME: *Eragrostis eragrostis* (L.) P. Beauv.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis eragrostis (L.) Blatt. & McCann, J. Bombay Nat. Hist. Soc. 33: 492. 1929. Basionym: *Briza eragrostis* L.
NOTE: nom. inval., tautonym.
E. NAME: *Eragrostis poaeoides* P. Beauv. ex Roem. & Schult.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis eragrostis var. *megastachya* (Koeler) Farw., Rep. Michigan Acad. Sci. 17: 182. 1916. Basionym: *Poa megastachya* Koeler.
NOTE: nom. inval., because the species is invalid.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis eragrostis var. *microstachya* (Coss. & Germ.) Farw., Amer. Midl. Naturalist 10: 306. 1927. Basionym: *Eragrostis vulgaris* var. *microstachya* Coss. & Germ.
NOTE: nom. inval., because the species is invalid.
= **Eragrostis minor** Host.

Eragrostis erosa Scribn. ex Beal, Grass. N. Amer. 2: 483. 1896. T-Protol.: Mexico: Chihuahua, *Pringle 415*. T-Specim.: 1 of 1. Mexico: Chihuahua: Santa Eulalia Mountains, Oct 1885, *C.G. Pringle 415* [HT: MSC; IT: MO-3728015, US-821925, US-1749578].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951).

Eragrostis erythrogona Nees ex Steud., Syn. Pl. Glumac. 1: 273. 1854. T-Protol.: USA: Missouri: St. Louis, *Drummond s.n.* T-Specim.: 1 of 1. USA: Missouri: St. Louis, *T.Drummond* [IT: LE-TRIN-2338.01, US-909490 (fragm.)], herb. Nees.
= **Eragrostis frankii** C.A. Mey. ex Steud.

Eragrostis eucampta Pilg., Bot. Jahrb. Syst. 70: 346, f. 1939. T-Protol.: Brazil: São Paulo "*E. solida* Nees", *Sellow s.n.* [HT: B-W-5533]. T-Specim.: 1 of 2. Brazil: São Paulo, *F. Sellow s.n.* [ST]. 2 of 2. : *Sellow s.n.* [ST: B-W-5533].
= **Eragrostis solida** Nees.

Eragrostis excelsa Griseb., Cat. Pl. Cub. 227. 1866. T-Protol.: Cuba: Cuba occ., *C. Wright 3425*. T-Specim.: 1 of 1. Cuba, 1860-1864,*C. Wright 3425* [HT: GOET; IT: BM, MO-2067269, NY, US-911718 (fragm.), US-911719 (fragm.), US-2767393 (fragm.)].
DST.: Beli, Cari, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Catasus Guerra, L. (1997); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1909); Hitchcock, A. S. (1936); Sousa S., M. & E. F. Cabrera C. (1983).
SYN.: *Eragrostis glumacea* E. Fourn.

Eragrostis expansa Link, Hort. Berol. 1: 190. 1827. T-Protol.: Habitat in Montevideo, *Sellow s.n.* T-Specim.: 1 of 1. Uruguay: Montevideo, *F. Sellow* [IT: US-2850751 (fragm.)].
= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis filiformis Link, Hort. Berol. 1: 191. 1827. T-Protol.: Hab. in America boreali. T-Specim.: 1 of 1. America Boreali, *Ex Herb. Elliot* [IT: US-91380 (fragm.)].
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis firma Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 4,2(1): 74. 1836. T-Protol.: V. subsp. Brasilia. T-Specim.: 1 of 1. St. Paulo Brasil., inter plantas a [HT: LE-TRIN-2342.01; IT: US-2891470 (fragm.)].
= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis flaccida Lindm., Kongl. Svenska Vetenskapsakad. Handl. 34(6): 17, t. 9A. 1900. T-Specim.: 1 of 3. Brazil: Rio Grande do Sul: Porto Alegre, in regione camporum, in dumetis paulum umbrosis, solo duro graminoso, 7 Nov 1899, *Exp. I. Regnell, A 613* [ILT: LIL-19370, P, U, US-703148], LT designated by ?. 2 of 3. Paraguay, Colonia Risso, in ripa calcarea graminosa fluvii Paraguay, loco aprico, 20 Oct 1893, *Exp. I. Regnell., A 2301* [ST: S, IST: U]. 3 of 3. Paraguay: Asunción, dans les lieux sablonneux humides, mens Febr. florens et fructifera, *Balansa 241* [ST: S].
= **Eragrostis lugens** Nees.

Eragrostis flavescens J. Presl, Reliq. Haenk. 1(4-5): 278. 1830. T-Protol.: Hab. in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Mexico, *T.Haenke* [IT: LE-TRIN-2344.01, US-2891471 (fragm.)].
= **Eragrostis acutiflora** (Kunth) Nees.

Eragrostis floribunda Schrad. ex Schult., Mant. 2: 319. 1824. T-Protol.: Brazil: In Brasilia Princeps, Sereniss, Maximil, Neowidense.
NOTE: *Poa floribunda* Schrad. M. S., cited, Accd. to Chase & Niles, Index Grass Sp.
= **Eragrostis rufescens** Schrad. ex Schult.

Eragrostis floridana Hitchc., Amer. J. Bot. 2: 308. 1915. T-Protol.: USA: Florida: in dry pine woods near Tampa: March, *A.H. Curtiss 3494** [HT: US-726520]. T-Specim.: 1 of 1. USA: Florida: Hillsborough Co.: near Tampa, Mar, *Curtiss 3494* [HT: US-726520; IT: BR,

F, ISC, LE, M, MO, NY, PH, TAES, TENN, US-748356, US-823092].
= **Eragrostis polytricha** Nees.

Eragrostis fragilis Swallen, Fieldiana, Bot. 28(1): 18. 1951. T-Protol.: Venezuela: Bolívar: Gran Sabana, between Kun and Uaduara-paru, in valley of Río Kukenan, S of Mount Roraima, 1065-1220 m, 1 Oct 1944, *J.A. Steyermark 59062* [HT: US-1911657; IT: F, VEN]. T-Specim.: 1 of 1. Venezuela: Bolivar, 1 Oct 1944, *J.A. Steyermark 59062* [HT: US-1911657; IT: F, VEN].
= **Eragrostis polytricha** Nees.

Eragrostis frankii C.A. Mey. ex Steud., Syn. Pl. Glumac. 1: 273. 1854. T-Protol.: USA: Ohio, Am. septr., *Hrbr. un. it. 1835* [HT: LE], distributed as *Poa tenella*. T-Specim.: 1 of 1. USA: Ohio, *Frank, in C.A.Meyer (Ind. sem. H. Petrop. sub nr. 2454)* [IT: BM; US-2891472 (fragm.)].
DST.: Cana, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Anonymous (1986); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Kerguelen, M. (1993); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Schwegman, John E. (1991); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Voss, E. G. (1972).
SYN.: *Eragrostis capillaris* var. *frankii* (C.A. Mey. ex Steud.) Farw.; *Eragrostis erythrogona* Nees ex Steud.; *Eragrostis frankii* var. *brevipes* Fassett; *Eragrostis frankii* var. *frankii*; *Poa micrantha* Schult.; *Poa parviflora* Nutt.

Eragrostis frankii var. *brevipes* Fassett, Rhodora 34(401): 95. 1932. T-Protol.: USA: Wisconsin: mud-flats, Mississippi River bottoms, Glenhaven, 9 Sep 1930, *Fassett 12899* [HT: WIS]. T-Specim.: 1 of 1. USA: Wisconsin: Grant co., 9 Sep 1930, *N.C. Fassett 12899* [IT: MO, US-1535776].
= **Eragrostis frankii** C.A. Mey. ex Steud.

Eragrostis frankii C.A. Mey. ex Steud. var. *frankii*.
= **Eragrostis frankii** C.A. Mey. ex Steud.

Eragrostis gangetica (Roxb.) Steud., Syn. Pl. Glumac. 1: 266. 1854. Basionym: *Poa gangetica* Roxb.
DST.: Beli, USA, Vene.
ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Boechat, S. C. & P. M. Peterson (1995); Bor, N. L. (1960); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Koch, S. D. (1978); ORSTOM (1988); Phillips, S. (1995); Wunderlin, R. P. (1998).
SYN.: *Eragrostis elegantula* (Kunth) Nees ex Steud.; *Eragrostis elegantula* Nees; *Eragrostis luzoniensis* Steud.; *Eragrostis ovina* Hochst. ex A. Rich.; *Eragrostis stenoclada* J. Presl; *Eragrostis stenophylla* Hochst. ex Miq.; *Poa gangetica* Roxb.; *Poa ovina* A. Rich.

Eragrostis geyeri Steud., Syn. Pl. Glumac. 1: 272. 1854. T-Protol.: USA: Illinois, Geyer hrbr. as "*Poa pectinacea*". T-Specim.: 1 of 1. USA: Illinois [IT: US-2891474 (fragm.)].
= **Eragrostis spectabilis** (Pursh) Steud.

Eragrostis gigantea Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 403. 1830. T-Protol.: V. sp. Domingo. T-Specim.: 1 of 2. St. Domingo [HT ?: LE-TRIN-2346.01], Rudolphi herb.: Poitcan Paris 3026: *Poa giganthea* mihi. 2 of 2. Dominican Republic, 1802 [IT: US-2891475 (fragm.)].
= **Eragrostis prolifera** (Sw.) Steud.

Eragrostis glandulosa L.H. Harv., Bull. Torrey Bot. Club 81(5): 406. 1954. T-Protol.: Mexico: Guerrero: Temisco, *Y. Mexia 8774* [HT: US-1724746]. T-Specim.: 1 of 1. Mexico: Guerrero: Sierra Madre del Sur, north of Río Balsas, Temisco, Barranca de la Suriana, streambank, alt. 312 m, 9 Nov 1937, *Y. Mexia 8774* [HT: US-1724746; IT: MO-1269264, US-1834505].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Breedlove, D. E. (1986); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955).

Eragrostis glareosa Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 406. 1830. T-Protol.: V. subsp. Brasilia., in glareosis, Barra de Jiquitiba. T-Specim.: 1 of 1. Brazil: in glareosis, Barra do Jiquitiba, Nov 24, *847* [HT: LE-TRIN-2349.01; IT: BAA-1038 (fragm.), K, LE, US-2891476 (fragm.)].
= **Eragrostis articulata** (Schrank) Nees.

Eragrostis gloeodes Ekman, Ark. Bot. 10(17): 38, t. 4, 6. 1911. T-Protol.: Brazil: Mato Grosso: Porto Murtinho, 2 Jan 1903 ("2.1.03"), *G.O. Malme 2784 Exp. II Regn.* T-Specim.: 1 of 1. Brazil: Matto Grosso: Porto Murtinho, *O.Malme 2784* [IT: US-3274383 (fragm.)].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000).

Eragrostis glomerata (Walter) L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 543. 1894. Basionym: *Poa glomerata* Walter.
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis glutinosa (Sw.) Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 397. 1830. Basionym: *Poa glutinosa* Sw.
DST.: Cari, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Beetle, A. A. (1977); Catasus Guerra, L. (1997); Hitchcock, A. S. (1909); Hitchcock, A. S. (1936); Liogier, H. & L. Martorell (1982).
SYN.: *Eragrostis sudans* Griseb.; *Poa glutinosa* Sw.

Eragrostis gracilis Schrad., Linnaea 12(4): 451. 1838. T-Protol.: Chile. T-Specim.: 1 of 1. 1835, *Herb. Schrader* [HT: LE], *P. chilensis* Hort. Paris.
NOTE: cites *Poa chilensis* Hort. Par. (nom. inval., as syn. of *E. gracilis* Schrad., in Steudel Nom. Bot. 2 2:359, 1841) non *Poa chilensis* Moris.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis grandiflora J.G. Sm. & Bush, Annual Rep. Missouri Bot. Gard. 6: 117, t. 55. 1895. T-Protol.: USA: Oklahoma: Creek Co.: Sapulpa, Indian Territory: 1 Oct 1894, *B.F. Bush 808*. T-Specim.: 1 of 1. USA: Sapulpa, Indian Territory, 1 Oct 1894, *B.F.Bush 808* [IT: US-91622 (fragm.)].
= **Eragrostis trichodes** (Nutt.) Alph. Wood.

Eragrostis guatemalensis Witherspoon, Ann. Missouri Bot. Gard. 64: 324. 1977. T-Protol.: Guatemala, *Johnston 930* [HT: F].
DST.: Braz, FrGu, Guat, Guya, Mexi, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Witherspoon, J. T. (1978).

Eragrostis guianensis Hitchc., Contr. U.S. Natl. Herb. 22(6): 454, f. 78. 1922. T-Protol.: British Guiana: collected at Kwaimatta, Rupununi River, southern British Guiana, *G.S. Jenman 5970* [HT: US-1039337]. T-Specim.: 1 of 1. Guyana: Rupununi River, Kwaimatta, Oct. 1888, *G.S. Jenman 5970* [HT: US-1039337; IT: K, W, US-1126593 (fragm.)].
DST.: Braz, FrGu, Guya, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Judziewicz, E. J. (1990).

Eragrostis hackelii Hassl., Repert. Spec. Nov. Regni Veg. 8: 47. 1910.
REPLACED NAME: **Eragrostis elatior** Hack.
BLOCKING NAME: **Eragrostis elatior** Stapf.
DST.: Para.
LVL. ACCPTC.: 1.
SYN.: *Eragrostis elatior* Hack.

Eragrostis haenkei J. Presl, Reliq. Haenk. 1(4-5): 279. 1832. T-Protol.: Mexico: Hab. in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Mexico, *T.Haenke* [IT: US-2942412 (fragm.)].
= **Eragrostis prolifera** (Sw.) Steud.

Eragrostis hapalantha Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 409. 1830. T-Protol.: V. subsp. Ind. or. Manil. Bras. (ad flum. Parana in arenosis), *Riedel s.n.* T-Specim.: 1 of 5. India orientali [ST: LE; NY], a. = *Poa nutans* Koenig Ex India orientali m.; b. = *Poa interrupta* ex India orientali. 2 of 5. Ex India orientali, 1820, *Hornemann* [ST: LE], a: *P. diandra* R.; b. = *Poa interrupta* Lam. & Roth. non Br. Trinius scripsit ; c. = *Poa diandra* hr. Berol. Otto. 3 of 5. , *428* [ST: LE]. 4 of 5. In arenosis ripae rivi Parana, Aug. 1826, *s.c. s.n.* [IT: K, LE]. 5 of 5. Brazil: Parana riv. in arenosis [HT: LE-TRIN-2351.03].
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis henrardii Jansen, Blumea, Suppl. 3: 42. 1946. T-Protol.: South-West-Africa: Grassteppe at Okahandja, 1912, *K. Dinter 2572* [HT: L]. T-Specim.: 1 of 1. Mar 1912, *M.K. Dinter 2572* [HT: L].
= **Eragrostis trichophora** Coss. & Durieu.

Eragrostis hirsuta (Michx.) Nees, Fl. Bras. Enum. Pl. 2: 508. 1829. Basionym: *Poa hirsuta* Michx.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Hitchcock, A. S. (1951); McClure, F. A. (1955); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933); Wunderlin, R. P. (1998).
SYN.: *Eragrostis hirsuta* var. *hirsuta*; *Eragrostis hirsuta* var. *laevivaginata* Fernald; *Eragrostis sporoboloides* J.G. Sm. & Bush; *Poa hirsuta* Michx.

Eragrostis hirsuta var. *laevivaginata* Fernald, Rhodora 41(490): 500-501. 1939. T-Protol.: USA: Virginia: Southhampton Co.: from wooded alluvial bottomland of Meherrin River, near Haley's Bridge, *Fernald & Long 9273* [HT: GH; IT: PH].
= **Eragrostis hirsuta** (Michx.) Nees.

Eragrostis hirta E. Fourn., Mexic. Pl. 2: 115. 1886. T-Protol.: Mexico: San Luis de Potosi, 1851, *Virlet 1390*. T-Specim.: 1 of 1. Mexico: San Luis Potosi, Aug 1851, *Virlet 1390* [HT: P; IT: US-77382 (fragm.)].
DST.: Beli, Guat, Hond, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); Molina R., A. (1975).
SYN.: *Eragrostis intermedia* var. *praetermissa* (L.H. Harv.) Witherspoon; *Eragrostis praetermissa* L.H. Harv.

Eragrostis hirta E. Fourn. var. **hirta**.
DST.: Beli, Guat, Hond, Mexi.
LVL. ACCPTC.: 1.

Eragrostis hirta var. **longiramea** (Swallen) Witherspoon, Ann. Missouri Bot. Gard. 64: 328. 1977. Basionym: *Eragrostis longiramea* Swallen.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Witherspoon, J. T. (1978).
SYN.: *Eragrostis longiramea* Swallen.

Eragrostis hondurensis R.W. Pohl, Iowa State J. Res. 54(3): 319, f. 1. 1980. T-Protol.: Honduras: El Paraíso: 10.5 km SE of Yuscaran, elev. 550 m, abandoned field near a small stream, 31 Dec 1977, *Pohl & Gabel 13442* [HT: ISC-329297; IT: MO].
DST.: Hond, Mexi, Nica.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Breedlove, D. E. (1986); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

Eragrostis horizontalis Peter, Repert. Spec. Nov. Regni Veg. Beih. 40(1 Lief. 2): 107, t. 68, f. 2 [in 40 (1, Lief. 4), 1936]. 1930. T-Protol.: D. O.Afr., Ugogo: Garten in Dodoma, *Peter 46834*.
= **Eragrostis cylindriflora** Hochst.

Eragrostis hypnoides (Lam.) Britton, Sterns & Poggenb., Prelim. Cat. 69. 1888. Basionym: *Poa hypnoides* Lam.
DST.: Arge, Beli, Boli, Braz, Cana, Cari, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Para, Peru, Suri, USA, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Adams, C. D. (1972); Allem, A. C. & J. F. M. Valls (1987); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Boechat, S. C. & H. M. Longhi-Wagner (2000); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Burkart, A. (1969); Cabrera, A. L. (1970); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Filgueiras, T. S. (1991); Foster, R. C. (1958); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Gould, F. W (1979); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1909); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Liogier, H. & L. Martorell (1982); Long, R. W. & O. Lakela (1971); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Pohl, R. W. (1980); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Schwegman, John E. (1991); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Tovar, Ó. (1993); Voss, E. G. (1972); Wunderlin, R. P. (1998).
SYN.: *Eragrostis reptans* var. *contracta* Döll; *Eragrostis reptans* var. *laxior* Döll; *Eragrostis reptans* var. *pygmaea* Döll; *Erosion hypnoides* (Lam.) Lunell; *Megastachya breviflora* E. Fourn.; *Megastachya corymbifera* E. Fourn.; *Megastachya gouinii* E. Fourn.; *Megastachya gouinii* E. Fourn. ex Hemsl.; *Megastachya hypnoides* (Lam.) P. Beauv.; *Neeragrostis hypnoides* (Lam.) Bush; *Poa hypnoides* Lam.

Eragrostis incana Maury, J. Bot. (Desvaux) 3: 163, f. 6. 1889. T-Specim.: 1 of 2. Venezuela: Boca del Pao, *J. Chaffanjon 289* [ST]. 2 of 2. Venezuela: savane humide, Mapire, *J. Chaffanjon 296* [ST].
= Status not yet determined.

Eragrostis inconstans Nees, Fl. Bras. Enum. Pl. 2: 495. 1829. T-Protol.: Brazil: In lapidosis, ad saxa, prope Fanado, in minis Novis provinciae Minarum, *Mart. s.n.*
NOTE: nom. incorrect; included older name *Eragrostis rufescens* in var. alpha.
CORRECT NAME: *Eragrostis rufescens* Schrad. ex Schult.
= **Eragrostis rufescens** Schrad. ex Schult.

Eragrostis inconstans var. *rufescens* (Schrad. ex Schult.) Nees, Fl. Bras. Enum. Pl. 2: 495. 1829. Basionym: *Eragrostis rufescens* Schrad. ex Schult.
NOTE: nom. incorrect, *E. rufescens* Schrad has priority over *E. inconstans* as the name for the sepcies.
= **Eragrostis rufescens** Schrad. ex Schult.

Eragrostis intermedia Hitchc., J. Wash. Acad. Sci. 23(10): 450. 1933. T-Protol.: USA: Texas: San Antonio, in moist place in gravel pit, 3 Jul 1910, *A.S. Hitchcock 5491* [HT: US-1535749]. T-Specim.: 1 of 1. USA: Texas: Bexar Co.: San Antonio, 3 Jul 1910, *A.S. Hitchcock 5491* [HT: US-1535749; IT: US-908993, US-1535750].
DST.: Colo, CoRi, Guat, Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); McClure, F. A. (1955); McVaugh, R. (1983); Shreve, F. & I. L. Wiggins (1964); Wunderlin, R. P. (1998).
SYN.: *Eragrostis lugens* var. *major* Vasey ex L.H. Dewey.

Eragrostis intermedia var. **appressa** Witherspoon, Ann. Missouri Bot. Gard. 64: 325. 1977 [1978]. T-Protol.: Mexico, *Harvey & Witherspoon 9344* [HT: US; IT: ENCB, MO, MONTU, NY, RM, TAES, W].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Witherspoon, J. T. (1978).

Eragrostis intermedia Hitchc. var. **intermedia**.
DST.: CoRi, Guat, Mexi, USA.
LVL. ACCPTC.: 1.

Eragrostis intermedia var. **oreophila** (L.H. Harv.) Witherspoon, Ann. Missouri Bot. Gard. 64: 326. 1977 [1978]. Basionym: *Eragrostis oreophila* L.H. Harv.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Witherspoon, J. T. (1978).
SYN.: *Eragrostis oreophila* L.H. Harv.

Eragrostis intermedia var. *praetermissa* (L.H. Harv.) Witherspoon, Ann. Missouri Bot. Gard. 64: 327. 1977 [1978]. Basionym: *Eragrostis praetermissa* L.H. Harv.
= **Eragrostis hirta** E. Fourn.

Eragrostis interrupta (Lam.) Döll, Fl. Bras. 2(3): 157. 1878. Basionym: *Poa interrupta* Lam.
NOTE: hom. illeg.
E. NAME: *Eragrostis interrupta* P. Beauv.
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis interrupta (Nutt.) Trel., Rep. U.S. Geol. Geogr. Surv. Territ. 4: 237. 1891. Basionym: *Poa interrupta* Nutt.
NOTE: hom. illeg.

E. NAME: *Eragrostis interrupta* P. Beauv.
= **Eragrostis secundiflora** subsp. **oxylepis** (Torr.) S.D. Koch.

Eragrostis interrupta var. *laxiflora* Döll, Fl. Bras. 2(3): 158. 1878. T-Protol.: Martio ad littora fluminus Amazonum reperta – Etiam in India orientali, in Mosul, Syria, Nubia Abyssinia et in Africa australi obvia.
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis interrupta var. *parviflora* Döll, Fl. Bras. 2(3): 158. 1878. T-Protol.: Brazil: Prov. Goias "Goyaz", *Burchell s.n.*
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis japonica (Thunb.) Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 405. 1830. Basionym: *Poa japonica* Thunb.
NOTE: Boechat considers *Eragrostis glomerata* Walter to be dist.
DST.: Arge, Boli, Braz, Cari, CoRi, Ecua, ElSa, Guat, Guya, Hond, Mexi, Para, Peru, USA, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Baaijens, G. J. & J. F. Veldkamp (1991); Bor, N. L. (1960); Catasus Guerra, L. (1997); Cope, T. A. (1992); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Phillips, S. (1995); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998).
SYN.: *Catabrosa micrantha* Hochst. ex A. Rich.; *Diandrochloa diplachnoides* (Steud.) A.N. Henry; *Diandrochloa japonica* (Thunb.) A.N. Henry; *Diandrochloa namaquensis* (Nees ex Schrad.) De Winter; *Eragrostis aturensis* (Kunth) Trin. ex Steud.; *Eragrostis brasiliana* Nees; *Eragrostis conferta* (Elliott) Trin.; *Eragrostis diplachnoides* Steud.; *Eragrostis elegans* Nees; *Eragrostis elegans* var. *laxiflora* Arechav.; *Eragrostis glomerata* (Walter) L.H. Dewey; *Eragrostis hapalantha* Trin.; *Eragrostis interrupta* (Lam.) Döll; *Eragrostis interrupta* var. *laxiflora* Döll; *Eragrostis interrupta* var. *parviflora* Döll; *Eragrostis namaquensis* Nees ex Schrad.; *Eragrostis namaquensis* var. *diplachnoides* (Steud.) Clayton; *Eragrostis pallida* Vasey; *Glyceria micrantha* Steud.; *Megastachya aturensis* (Kunth) Roem. & Schult.; *Megastachya brasiliensis* Schult. ex B.D. Jacks.; *Megastachya glomerata* (Walter) Schult.; *Poa aturensis* Kunth; *Poa brasiliensis* Spreng.; *Poa glomerata* Walter; *Poa interrupta* Lam.; *Poa japonica* Thunb.; *Poa sporoboloides* A. Rich.; *Roshevitzia diplachnoides* (Steud.) Tzvelev; *Roshevitzia glomerata* (Walter) Tzvelev; *Roshevitzia japonica* (Thunb.) Tzvelev; *Sporobolus confertiflorus* A. Rich.; *Sporobolus verticillatus* Nees; *Vilfa confertiflora* (A. Rich.) Steud.

Eragrostis kuschelii Skottsb., Ark. Bot., n.s., 4(15): 485, t. 21-2, 22. 1962 [1963].
NOTE: nom. nov., incidental mention in Ark. Bot., n.s., 4(12): 417 (1961 [1963]) by Kuschel without citation of basionym publication.
REPLACED NAME: **Eragrostis peruviana** var. **macranthera** Skottsb.
DST.: Chil.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Marticorena, C. & M. Quezada (1985); Nicora, E. G. (1994).
SYN.: *Eragrostis peruviana* var. *macranthera* Skottsb.

Eragrostis kwaiensis Peter, Repert. Spec. Nov. Regni Veg. Beih. 40(1) Anhang: 99. 1930. T-Specim.: 1 of 1. Tanzania: W Usambaras, Kwai, Apr 1911, *Eichinger 3333* [HT: EA; IT: K].
= **Eleusine multiflora** Hochst. ex A. Rich.

Eragrostis lasseri Luces, Bol. Soc. Venez. Ci. Nat. 15: 6, f. 3. 1953. T-Protol.: Venezuela: en formaciones xerofilas ca. Maracaibo, 12 Jan 1948, *T. Lasser 2660* [HT: VEN].
DST.: Vene.
LVL. ACCPTC.: 1.

Eragrostis lehmanniana Nees, Fl. Afr. Austral. Ill. 402. 1841. T-Protol.: Ad rupes nudas prope Slengerfontein in collibus ad Nieuwe Hantom, alt. 4000-5000 ft, Feb, *Drège s.n.* T-Specim.: 1 of 1. Cap.[ut] b.[onae] sp.[ei], *Drège* [IT: LE].
DST.: Arge, Braz, Mexi, USA, Vene.
LVL. ACCPTC.: 1; cultivated, introduced.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Boechat, S. C. & H. M. Longhi-Wagner (2000); Boechat, S. C. & P. M. Peterson (1995); Bor, N. L. (1960); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hickman, J. C. (1993); Hitchcock, A. S. (1951).

Eragrostis lehmannii Pilg., Bot. Jahrb. Syst. 27: 32. 1899. T-Protol.: Ecuador: crescit in montanis praeruptis, massa lava formatis, circa Banos ad flumen Tunguragua, alt. s. m. 1800-2500 m, *Lehmann 5283*, 5283 is error for 5823, Accd. to Chase & Niles, Index Grass Sp. T-Specim.: 1 of 1. Ecuador: Circa Banos ad flumen Tunguragua, alt. s.m. 1800-2500 m, *F.C.Lehmann 5283 (error for 5823)* [IT: US-2767406 (fragm.)].
= **Eragrostis pastoensis** (Kunth) Trin.

Eragrostis leptantha Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 405. 1830. T-Protol.: V. subsp. Brasilia, in siccis arenosis. T-Specim.: 1 of 1. Brazil: in siccis arenosesum pr. Moji [Maji, Majr?, Sao Paulo], 23 Apr, *[Riedel s.n.] G.H. von Langsdorff s.n.* [HT: LE-TRIN-2361.01; IT: BAA-1043 (fragm.), K, LE, LE, LE, MO-2111141, P, US-2941514 (fragm.)].
= **Eragrostis mexicana** (Hornem.) Link.

Eragrostis leucosticta Nees ex Döll, Fl. Bras. 2(3): 144. 1878. T-Specim.: 1 of 3. Brazil: in altis auriferis prope Itambe de Matte Dentro aliisque ejus regionalis locis, Apr-May, *K.F.P. Martius 5091* [ST: BAA-4601, LE-TRIN-2362.01, IST: US-82041]. 2 of 3. Caldas prov. Minarum, Mar, *Regnell III. 1413* [ST: P]. 3 of 3. Brazil, *Schott 4850* [ST].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Döll, J. C. (1878); Filgueiras, T. S. (1999); Renvoize, S. A. (1988).

Eragrostis limbata E. Fourn., Bull. Soc. Bot. France 27: 295. 1880.
NOTE: nom. nud.

= **Eragrostis mexicana** subsp. **mexicana**.

Eragrostis limbata E. Fourn., Mexic. Pl. 2: 116. 1886. T-Specim.: 1 of 5. Mexico: in Scopuloris Regnii Mexicana, 1070 mt, 1833, *A.J.A. Bonpland 4573* [LT: US-2941517 (fragm.)], LT designated by ?; cited by McVaugh, Fl. Novo-Galic. 14: 168 (1983). 2 of 5. Mexico: Veracruz: 1070 mt, 20 Jul 1865, *E.P. Fournier 266* [ST: US-2941518 (fragm.)]. 3 of 5. Mexico: Vallee Mexico, *J.L. Berlandier 765* [ST: US-2850913]. 4 of 5. Mexico: Tacubaya, *W. Schaffner 72* [ST: US-2850914 (fragm.)]. 5 of 5. Mexico: Cerro de los Banos, Valle de Mexico, 7 July 1865, *E. Bourgeau 437* [ST: US-911297 (fragm.)].
NOTE: cites *Poa eragrostis* Willd. msc. in herb. Mus. Parr.,.
= **Eragrostis mexicana** subsp. **mexicana**.

Eragrostis limbata var. *major* E. Fourn., Mexic. Pl. 2: 116. 1886. T-Specim.: 1 of 3. Mexico, *J.L.Berlandier 935* [ST: P; IST: US-2850911 (fragm.)]. 2 of 3. Mexico: Region de Orizaba, 12 Jul 1866, *E.Bourgeau 2635* [ST: US-1614955]. 3 of 3. Mexico: San Luis de Potosí, *M. Virlet D'Aoust 1386* [ST: P; IST: US-2850912 (fragm.), US-2941516 (fragm.)].
NOTE: *E. tephrosanthos* Steud. in part, in: Biol. Cent.-Amer. Bot. 3: 573 (1883).
= **Eragrostis mexicana** (Hornem.) Link.

Eragrostis lindeniana Steud., Syn. Pl. Glumac. 1: 278. 1854. T-Protol.: Venezuela "N. Granada": Carabobo, *Linden 1554*. T-Specim.: 1 of 1. Venezuela: Carabobo, *J.L.Linden 1554* [IT: US-2941520 (fragm.)].
= **Eragrostis maypurensis** (Kunth) Steud.

Eragrostis lindmanii Hack., Kongl. Svenska Vetensk. Acad. Handl. 34(6): 19, t. 10A. 1900. T-Protol.: Hab. in Brasilia austr., Rio Grande do Sul, Porto Alegre, in pascuis siccioribus (campo dictis), mens Sept. florens et fructificans, *Exp. 1 Regnell., A, 267* [HT: S]. T-Specim.: 1 of 1. Brazil: Rio Grande do Sul, *Regnell A, 267* [HT: S; IT: P (large plant only), US-703146].
NOTE: as Eragrostis "Lindmani".
= **Eragrostis neesii** var. **lindmanii** (Hack.) Ekman.

Eragrostis linkii (Kunth) Steud., Syn. Pl. Glumac. 1: 273. 1854. Basionym: *Poa linkii* Kunth.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Eragrostis filiformis* Link.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis longeradiata Steud., Syn. Pl. Glumac. 1: 272. 1854. T-Protol.: USA: Carolina, *M.A. Curtis s.n.*
= **Eragrostis refracta** (Muhl. ex Elliott) Scribn.

Eragrostis longipila Hack., Anales Mus. Nac. Hist. Nat. Buenos Aires 21: 132. 1911. T-Protol.: Argentina: Rioja: Dep. San Martin: Estancia La Diana, 3 Mar 1907, *Stuckert 17090*. T-Specim.: 1 of 1. Argentina: La Rioja, 3 Mar 1907, *T.J.V. Stuckert 17090 (STUCK. HERB. NO.)* [IT: BAA (fragm.), CORD, SI, US-911821, US-2941521].
= **Eragrostis orthoclada** Hack.

Eragrostis longiramea Swallen, J. Wash. Acad. Sci. 21(17): 437. 1931. T-Protol.: Mexico: Tamaulipas: on Pico del Diablo, vicinity of Marmolejo, Sierra de San Carlos, 12 Aug 1930, *H. H. Bartlett 10910* [HT: US-1501524]. T-Specim.: 1 of 1. Mexico: Tamaulipas, 12 Aug 1930, *H.H. Bartlett 10910* [HT: US-1501524; IT: GH, MICH, US-1611156, US-3160925].
= **Eragrostis hirta** var. **longiramea** (Swallen) Witherspoon.

Eragrostis lugens Nees, Fl. Bras. Enum. Pl. 2: 505-506. 1829. T-Protol.: Habitat ad Monte-video et in confinibus regni Paraguayani, *Sellow s.n.* [HT: B]. T-Specim.: 1 of 1. Uruguay: Montevideo, no date, *F. Sellow s.n.* [LT: US-732957; ILT: B, BM (possible) BAA-2932], LT designated by Witherspoon, Ph. D. thesis (1975) [not effectivly published]; sheet label cites location as Brazil.
DST.: Arge, Boli, Braz, Chil, Ecua, ElSa, Guat, Mexi, Para, Peru, USA, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Anonymous (1986); Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Boechat, S. C. & H. M. Longhi-Wagner (2000); Breedlove, D. E. (1986); Burkart, A. (1969); Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1999); Foster, R. C. (1958); Hitchcock, A. S. (1927); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Killeen, T. J. (1990); Macbride, J. F. (1936); McClure, F. A. (1955); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Small, J. K. (1933); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Tovar, Ó. (1993); Wunderlin, R. P. (1998).
SYN.: *Eragrostis flaccida* Lindm.; *Eragrostis lugens* fo. *pallida* Hack.; *Eragrostis lugens* subsp. *flaccida* (Lindm.) Hack.; *Eragrostis lugens* subsp. *lugens*; *Eragrostis lugens* var. *glabrata* Döll; *Eragrostis lugens* var. *glabrescens* Döll; *Eragrostis pilosa* var. *lugens* (Nees) Griseb.; *Eragrostis pilosa* var. *lugens* Kuntze; *Poa lugens* (Nees) Kunth.

Eragrostis lugens subsp. *flaccida* (Lindm.) Hack., Anales Mus. Nac. Buenos Aires 21: 134. 1911. Basionym: *Eragrostis flaccida* Lindm.
= **Eragrostis lugens** Nees.

Eragrostis lugens var. *glabrata* Döll, Fl. Bras. 2(3): 141. 1878. T-Protol.: Brazil, *Regnell s.n.* T-Specim.: 1 of 1. Brazil: Minas Gerais, 2 Nov 1861, *A.F. Regnell Ex. Herb. Regn. Ser. 3 No. 1404* [ILT: US-911911], LT designated by ?.
= **Eragrostis lugens** Nees.

Eragrostis lugens var. *glabrescens* Döll, Fl. Bras. 2(3): 140. 1878. T-Protol.: Brasilia: ad Curvello et ad Lagoa Santa ejusd. provinciae, *Warming s.n.*, also cites Regnell and Weddell collections. T-Specim.: 1 of 1. Brazil, 20 Mar 1868, *A.F. Regnell 1405* [ILT: US-911912, US-911847 (fragm.)], LT designated by ?.
= **Eragrostis lugens** Nees.

Eragrostis lugens var. *major* Vasey ex L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 542. 1894. T-Protol.: USA: Low prairies.
= **Eragrostis intermedia** Hitchc.

Eragrostis lugens fo. *pallida* Hack., Anales Mus. Nac. Buenos Aires 21: 134. 1911. T-Protol.: Argentina: Carnerillo, F.C. And., Dep. Rio IV. C., *Stuckert 20053*. T-Specim.: 1 of 1. Argentina: Río Negro, Apr 1909, *T.J.V. Stuckert 20053* [IT: US-2941522 (fragm.)].
= **Eragrostis lugens** Nees.

Eragrostis lugens var. *villosa* Döll, Fl. Bras. 2(3): 140. 1878. T-Protol.: Brazil, no collection specified for this var.
= **Eragrostis polytricha** Nees.

Eragrostis lurida J. Presl, Reliq. Haenk. 1(4-5): 276. 1830. T-Protol.: Hab. in montanes Peruviae, *Haenke s.n.* T-Specim.: 1 of 1. Peru, *T. Haenke s.n.* [HT: PR; IT: MO-2111146, US-2941523 (fragm.)].
DST.: Arge, Boli, Ecua, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Foster, R. C. (1958); Hitchcock, A. S. (1927); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Macbride, J. F. (1936); Renvoize, S. A. (1998); Tovar, Ó. (1993).
SYN.: *Eragrostis bahiensis* var. *boliviensis* Henrard; *Eragrostis contracta* Pilg.; *Eragrostis contristata* Meyen; *Poa lurida* (J. Presl) Kunth.

Eragrostis luzoniensis Steud., Syn. Pl. Glumac. 1: 266. 1854. T-Protol.: Ins. Luzon, *Cuming. 1416*. T-Specim.: 1 of 1. Philippines: Luzon, *H. Cuming 1416* [T: L].
= **Eragrostis gangetica** (Roxb.) Steud.

Eragrostis macra Jedwabn., Bot. Arch. 5(3-4): 200. 1924. T-Specim.: 1 of 6. Brazil: without further locality information, 3 Nov 1887, *A.F.M. Glaziou 16624* [ST: C, US-289924, US-1280048, US-1280047]. 2 of 6. Brazil: loco non indicato, *Glaziou 16623* [ST: C]. 3 of 6. Brazil: Santa Catarina: ad Itajahy, *Schenck 1093* [ST]. 4 of 6. Paraguay: loco non indicato, *Fiebrig s.n.* [ST]. 5 of 6. Paraguay: in Sierra Amambay, *Hassler 9973* [ST: B, BAA-1035 (fragm. ex B), K, LIL-45973]. 6 of 6. Paraguay: in Sierra Amambay, *Hassler 11638* [ST].
= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis macropoda Pilg., Symb. Antill. 4: 106. 1903. T-Protol.: Porto Rico: Bayamon in litoralibus ad Cataño, *Sintensis 1233*. T-Specim.: 1 of 1. Puerto Rico: Batamón, in litoralibus ad Cataño, 27 Mar 1885, *P.E.E. Sintenis 1233* [HT [ST?]: B; IT: NY-70977, US-821975, US-2941525 (fragm.)].
= **Eragrostis elliottii** S. Watson.

Eragrostis macrothyrsa Hack., Repert. Spec. Nov. Regni Veg. 8: 47. 1910. T-Protol.: Paraguay septen. a. 1909, *Fiebrig 5166* [HT: Hb. Hassler]. T-Specim.: 1 of 1. Paraguay: Paraguay septentrionale, Sep 1909, *K. Fiebrig 5166* [IT: BAA-1047, K, US-1099649, US-2764900].
DST.: Boli, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Boechat, S. C. & P. M. Peterson (1995); Killeen, T. J. (1990); Renvoize, S. A. (1998).

Eragrostis magna Hitchc., Contr. U.S. Natl. Herb. 24(8): 341. 1927. T-Protol.: Peru: collected on steep rocky grasslands at Huacachi Estacion near Muna, alt. 2000 m, 20 May to 1 June 1923, *J.F. Macbride 4069* [HT: F-535136]. T-Specim.: 1 of 1. Peru: near Muna, 20 May-1 Jun 1923, *J.F. MacBride 4069* [HT: F-535136; IT: US-1256382].
DST.: Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hitchcock, A. S. (1927); Macbride, J. F. (1936); Tovar, Ó. (1993).

Eragrostis major Host, Icon. Descr. Gram. Austriac. 4: 14, t. 24. 1809.
NOTE: nom. nov., cites *Briza eragrostis* L.
REPLACED NAME: *Briza eragrostis* L.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis major Host, Fl. Austriac. 1: 135. 1827.
NOTE: isonym.
E. NAME: *Eragrostis major* Host.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis mattogrossensis Pilg., Bot. Jahrb. Syst. 30(1): 140. 1902. T-Protol.: Brasil: Mattogrosso: zerstreut zwischenSandsteinblocken am trocknen Uferrand des Quellflusses des Ronuro, May 1899, *H. Meyer 558*. T-Specim.: 1 of 1. Brazil: Mato Grosso: Ronuro, May 1899, *H.Meyer 588* [IT: US-2767405 (fragm.)].
= **Eragrostis solida** Nees.

Eragrostis mattogrossensis fo. *glabrescens* Pilg., Bot. Jahrb. Syst. 30(1): 141. 1902. T-Specim.: 1 of 2. Brazil: Mattogrosso: zerstreut an sandigen, offener Stellen im Serrado bei Cuyabá, Feb 1899, *H. Meyer 223* [ST: BAA-1049 (fragm. ex B)]. 2 of 2. Brazil: Mattogrosso: auf offener Sandflache an der Bandeira bei Cuyaba, Mar 1899, *H. Meyer 336* [ST].
= **Eragrostis solida** Nees.

Eragrostis maxima E. Fourn., Mexic. Pl. 2: 114. 1886. T-Specim.: 1 of 3. Mexico: S. Jean d'Ulloa, *Gouin 91* [ST: US-A2767419]. 2 of 3. Mexico: St. Agustin, Oct 1842, *F.M. Liebmann 482* [ST: US-207541]. 3 of 3. Saint-Dominique, *Poiteau s.n.* [ST: Herb. Juss.].
NOTE: hom. illeg.; also *E. maxima* Fourn. in Helmsley, Biol. Centr. Amer. Bot. 3: 574 (1885).
E. NAME: *Eragrostis maxima* Baker.
= **Eragrostis prolifera** (Sw.) Steud.

Eragrostis maypurensis (Kunth) Steud., Syn. Pl. Glumac. 1: 276. 1854. Basionym: *Poa maypurensis* Kunth.
DST.: Beli, Boli, Braz, Colo, CoRi, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Peru, Suri, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Boechat, S. C. & H. M. Longhi-Wagner (2000); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Cowan, C. P. (1983); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Foster, R. C. (1958); Hitchcock, A. S. (1927); Judziewicz, E. J. (1990); Killeen, T. J. (1990); McClure, F. A. (1955);

McVaugh, R. (1983); Molina R., A. (1975); Nelson, C. (1978); Pohl, R. W. (1980); Renvoize, S. A. (1984); Reyes-García, A. & M. Sousa S. (1997); Tovar, Ó. (1993).

SYN.: *Eragrostis acuminata* Döll; *Eragrostis amoena* J. Presl; *Eragrostis lindeniana* Steud.; *Eragrostis maypurensis* (Kunth) Döll; *Eragrostis maypurensis* var. *densiuscula* Pilg.; *Eragrostis maypurensis* var. *meratiana* (Kunth) Pilg.; *Eragrostis meratiana* (Kunth) Steud.; *Eragrostis panamensis* J. Presl; *Eragrostis vahlii* (Roem. & Schult.) Nees; *Eragrostis vahlii* var. *polyantha* Döll; *Megastachya amoena* E. Fourn. ex Hemsl.; *Megastachya maypurensis* (Kunth) Roem. & Schult.; *Megastachya panamensis* (J. Presl) E. Fourn.; *Megastachya panamensis* E. Fourn. ex Hemsl.; *Megastachya swainsonii* Raddi; *Poa maypurensis* Kunth; *Poa racemosa* Vahl; *Poa squarrosa* Salzm. ex Steud.; *Poa vahlii* Roem. & Schult.

Eragrostis maypurensis (Kunth) Döll, Fl. Bras. Enum. Pl. 2(3): 153. 1878. Basionym: *Poa maypurensis* Kunth.
NOTE: isonym.
E. NAME: *Eragrostis maypurensis* (Kunth) Steud.
= **Eragrostis maypurensis** (Kunth) Steud.

Eragrostis maypurensis var. *densiuscula* Pilg., Bot. Jahrb. Syst. 70: 349. 1939. T-Protol.: Brazil: São Paule: rio Clare, auf Campo, Jun 1888, *Löfgren 576*. T-Specim.: 1 of 1. Brazil: São Paulo, 5 Jun 1888, *A. Loefgren 576* [IT: US-911855].
= **Eragrostis maypurensis** (Kunth) Steud.

Eragrostis maypurensis var. *meratiana* (Kunth) Pilg., Bot. Jahrb. Syst. 70: 348. 1939. Basionym: *Poa meratiana* Kunth.
= **Eragrostis maypurensis** (Kunth) Steud.

Eragrostis megapotamica (Spreng.) Schult., Mant. 3(add. I): 617. 1827. Basionym: *Poa megapotamica* Spreng.
= **Eragrostis purpurascens** (Spreng.) Schult.

Eragrostis megastachya (Koeler) Link, Hort. Berol. 1: 187. 1827. Basionym: *Poa megastachya* Koeler.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis megastachya var. *cilianensis* (All.) Asch. & Graebn., Syn. Mitteleur. Fl. 2: 371. 1900. Basionym: *Poa cilianensis* All.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis megastachya fo. *nana* Lorentz & Niederl., Exped. Rio Negro, Bot. 272. 1881. T-Protol.: Argentina.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis mendozina (Phil.) Jedwabn., Bot. Arch. 5(3-4): 192. 1924. Basionym: *Ipnum mendocinum* Phil.
= **Leptochloa dubia** (Kunth) Nees.

Eragrostis meratiana (Kunth) Steud., Syn. Pl. Glumac. 1: 276. 1854. Basionym: *Poa meratiana* Kunth.
= **Eragrostis maypurensis** (Kunth) Steud.

Eragrostis mexicana (Hornem.) Link, Hort. Berol. 1: 190. 1827. Basionym: *Poa mexicana* Hornem.
DST.: Arge, Boli, Braz, Cana, Chil, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana, Peru, USA, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Anonymous (1986); Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Correll, D. S. & M. C. Johnston (1970); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Edgar, E., H. E. Connor & J. E. Shand (1991); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Foster, R. C. (1958); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1927); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Kerguelen, M. (1993); Koch, S. D. (1978); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Marticorena, C. & M. Quezada (1985); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Pohl, R. W. (1980); Porter, D. M. (1983); Reeder, J. R. & C. G. Reeder (1971); Shreve, F. & I. L. Wiggins (1964); Tovar, Ó. (1993); Wiggins, I. L. & D. M. Porter (1971); Wunderlin, R. P. (1998).

SYN.: *Eragrostis alba* J. Presl; *Eragrostis chilensis* (Moris) Nees; *Eragrostis cordobensis* Jedwabn.; *Eragrostis leptantha* Trin.; *Eragrostis limbata* E. Fourn.; *Eragrostis limbata* var. *major* E. Fourn.; *Eragrostis mexicana* var. *pygmaea* Döll; *Eragrostis pauciflora* Trin. ex E. Fourn.; *Eragrostis pauciflora* Trin. ex E. Fourn. ex Hemsl.; *Eragrostis purshii* var. *major* E. Fourn.; *Eragrostis rahmeri* Phil.; *Poa chilensis* Moris; *Poa mexicana* Hornem.

Eragrostis mexicana (Hornem.) Link subsp. **mexicana**.
DST.: Arge, Boli, Braz, Cana, Chil, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana, Peru, USA, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Brako, L. & J. L. Zarucchi (1993); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Hickman, J. C. (1993); Sánchez Vega, I. & S. D. Koch (1988).
SYN.: *Eragrostis limbata* E. Fourn.; *Eragrostis limbata* E. Fourn.; *Eragrostis mexicana* var. *mexicana*; *Eragrostis neomexicana* Vasey ex L.H. Dewey.

Eragrostis mexicana var. *pilosior* Döll, Fl. Bras. 2(3): 143. 1878. T-Protol.: Uruguay: Prope Montevideo, *Sello s.n.*
ALSO ACCPTD. BY: Döll, J. C. (1878).
= Status not yet determined.

Eragrostis mexicana var. *pygmaea* Döll, Fl. Bras. 2(3): 143. 1878. T-Protol.: Uruguay: Prope Montevideo, *Sello s.n.*
= **Eragrostis mexicana** (Hornem.) Link.

Eragrostis mexicana subsp. **virescens** (J. Presl) S.D. Koch & Sánchez Vega, Phytologia 58: 380. 1985. Basionym: *Eragrostis virescens* J. Presl.
DST.: Arge, Boli, Braz, Cana, Chil, Ecua.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Boechat, S. C. & H. M. Longhi-Wagner (2000); Brako, L. & J. L.

Zarucchi (1993); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hickman, J. C. (1993); Sánchez Vega, I. & S. D. Koch (1988).

SYN.: *Eragrostis cordobensis* Jedwabn.; *Eragrostis delicatula* Trin.; *Eragrostis leptantha* Trin.; *Eragrostis orcuttiana* Vasey; *Eragrostis pilosa* var. *delicatula* (Trin.) Hack.; *Eragrostis rahmeri* Phil.; *Eragrostis virescens* J. Presl; *Poa virescens* (J. Presl) Kunth.

Eragrostis microstachya (Link) Link, Hort. Berol. 2: 294. 1933. Basionym: *Poa microstachya* Link.

= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis minor Host, Icon. Descr. Gram. Austriac. 4: 15. 1809.

REPLACED NAME: **Poa eragrostis** L.

BLOCKING NAME: **Eragrostis eragrostis** (L.) P. Beauv.

DST.: Arge, Braz, Cana, Mexi, USA, Urug, Vene.

LVL. ACCPTC.: 1; introduced.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Boechat, S. C. & H. M. Longhi-Wagner (2000); Burkart, A. (1969); Cabrera, A. L. (1970); Cope, T. A. (1992); Edgar, E., H. E. Connor & J. E. Shand (1991); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hickman, J. C. (1993); Kerguelen, M. (1993); Koch, S. D. (1978); Phillips, S. (1995); Wunderlin, R. P. (1998).

SYN.: *Eragrostis eragrostis* (L.) H. Karst.; *Eragrostis eragrostis* (L.) P. Beauv.; *Eragrostis eragrostis* var. *microstachya* (Coss. & Germ.) Farw.; *Eragrostis multiflora* var. *pappiana* Chiov.; *Eragrostis pappiana* (Chiov.) Chiov.; *Eragrostis pilosa* var. *minor* (Host) Kuntze; *Eragrostis poaeoides* P. Beauv. ex Roem. & Schult.; *Eragrostis poaeoides* var. *laxiflora* Döll; *Eragrostis poiformis* Link; *Eragrostis vulgaris* Coss. & Germ.; *Eragrostis vulgaris* J. Presl ex Steud.; *Eragrostis vulgaris* subsp. *poaeoides* (P. Beauv. ex Roem. & Schult.) R.C.V. Douin; *Eragrostis vulgaris* var. *microstachya* Coss. & Germ.; *Poa eragrostis* L.; *Poa poaeiodes* P. Beauv.

Eragrostis minor var. *megastachya* (Koeler) Burtt Davy, Fl. W. Calif. 60. 1901. Basionym: *Poa megastachya* Koeler.

= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis minor var. *suaveolans* (A.K. Becker ex Claus) Schmalh., Izv. Imp. Bot. Sada Petra Velikago 14(Suppl. 2): 68. 1915. Basionym: *Eragrostis suaveolens* A.K. Becker ex Claus.

= **Eragrostis suaveolens** A.K. Becker ex Claus.

Eragrostis mokensis Pilg., Bot. Jahrb. Syst. 51(3-4): 419. 1914. T-Protol.: Fernando Po: Grasland (Bergweiden) von Moka im Südosten der Insel, 1200-1800 m, Nov 1911, *Mildbraed 7102*. T-Specim.: 1 of 1. Equatorial Guinea: Fernando Po, no date, *J. Mildbraed 7102* [HT: B; IT: US-2941533].

DST.: Braz, Vene.

LVL. ACCPTC.: 1; introduced.

ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Boechat, S. C. & P. M. Peterson (1995).

SYN.: *Eragrostis moritzii* Jedwabn.

Eragrostis montufari (Kunth) Steud., Nomencl. Bot. (ed. 2) 1: 563. 1840. Basionym: *Poa montufari* Kunth.

NOTE: see also *Eragrostis montufari* (Kunth) Steud., Syn. Pl. Glum. 1: 275 (1854), isonym.

= **Eragrostis pastoensis** (Kunth) Trin.

Eragrostis moritzii Jedwabn., Bot. Arch. 4: 328. 1923. T-Protol.: Venezuela, Merida, in der Alpinen Region, *Moritz 1570*. T-Specim.: 1 of 1. Venezuela: Merida, *J.W.K. Moritz 1570* [IT: US-2941535 (fragm.)].

= **Eragrostis mokensis** Pilg.

Eragrostis multicaulis Steud., Syn. Pl. Glumac. 1: 426. 1854. T-Protol.: Japonia.

= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis multiflora (Forssk.) Asch., Fl. Brandenburg 1: 841. 1864. Basionym: *Poa multiflora* Forssk.

NOTE: hom. illeg.

E. NAME: *Eragrostis multiflora* Trin.

= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis multiflora var. *cilianensis* (All.) Maire, Bull. Soc. Hist. Nat. Afrique N. 30: 369. 1939. Basionym: *Poa cilianensis* All.

= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis multiflora var. *glandulifera* Chiov., Annuario Reale Ist. Bot. Roma 8: 370. 1908. T-Protol.: Assaorta: lungo il torrente Haddas,*? 2611*.

= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis multiflora var. *insularis* A. Terracc., Annuario Reale Ist. Bot. Roma 8: 65. 1903. T-Protol.: Arcipelago Dahalak: Isola Dahalak Cumbeibak Ras Antalo 11-12 Apr 1892, *Terracciano 778* [HT: Romani].

= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis multiflora var. *pappiana* Chiov., Annuario Reale Ist. Bot. Roma 8: 65. 1903. T-Protol.: Samhar: Saati, 8 Mar 1892, *Terracciano & Pappi 2868* [HT: P].

= **Eragrostis minor** Host.

Eragrostis multiflora var. *subbiloba* Chiov., Annuario Reale Ist. Bot. Roma 8: 370. 1908. T-Specim.: 1 of 12. Dembelas: Dintorni di Ferfer, *Pappi 6156* [ST]. 2 of 12. Dembelas: lunge il Mai Makatar, *Pappi 6057* [ST]. 3 of 12. Dembelas: Mai Giahan, *Pappi 6625* [ST]. 4 of 12. Beni Amer: Monte Damba, *Pappi 5964* [ST]. 5 of 12. Beni Amer: Carajai, *Pappi 6186* [ST]. 6 of 12. Beni Amer: Carajai, *Pappi 6346* [ST]. 7 of 12. Beni Amer: Carajai, *Pappi 6374* [ST]. 8 of 12. Beni Amer: Carajai, *Pappi 6641* [ST]. 9 of 12. Beni Amer: lungo il flume Scetel presso Dalul, *Pappi 6453* [ST]. 10 of 12. Saraè: lungo il flume Mareb presso Debarroa, *Pappi 412* [ST]. 11 of 12. Medriod Tesfà: Mumat Mahader, *Pappi 6675* [ST]. 12 of 12. Medriod Tesfà: Mumat Mahader, *Pappi 7248* [ST].

= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis multipes S. Moore, Trans. Linn. Soc. London 4: 511. 1895. T-Protol.: Brazil: Hab. In cacumine montium Serra de Chapada prope Santa Anna de Chapada, *Matto Grosso Exped, Spencer Le M. Moore, Botanist 131* [HT: BM].

= **Eragrostis rufescens** var. **rufescens**.

Eragrostis multipilosa Hochst. ex Mattei, Boll. Reale Orto Bot. Giardino Colon. Palermo 7: 29-36. 1909. T-

Protol.: Ethiopia, *Schimper 117.= Herb. Buchinger 772, Pl. ex Agow 2279* [IT:K].
= **Eragrostis cylindriflora** Hochst.

Eragrostis namaquensis Nees ex Schrad., Linnaea 12(4): 452. 1838. T-Protol.: Cap. b. sp., *Drége s.n.* T-Specim.: 1 of 1. South Africa: Namaqualand, *Drége 2569* [HT: B; IT: K,P, PRE (fragm. ex B)].
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis namaquensis var. *diplachnoides* (Steud.) Clayton, Kew Bull. 25(2): 251. 1971. Basionym: *Eragrostis diplachnoides* Steud.
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis neesii Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 405. 1830. T-Protol.: V. subsp. Brasilia. T-Specim.: 1 of 1. Brazil: Brasilia meridionalis, *F.Sellow* [HT: LE-TRIN-2369.02; IT: US-2767412 (fragm.)].
DST.: Arge, Boli, Braz, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Burkart, A. (1969); Döll, J. C. (1878); Killeen, T. J. (1990); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970).
SYN.: *Eragrostis villosa* Salzm. ex Steud.; *Poa neesii* (Trin.) Kunth.

Eragrostis neesii var. **expansiflora** Nicora, Revista Argent. Agron. 7: 258, 265, f. 3. 1940. T-Protol.: Argentina: Santa Fé: costa, en praderas virgenes, 3 Jul 1938, *A. Burkart 9061* [HT: SI]. T-Specim.: 1 of 1. Argentina: Santa Fé: costa, en pradereas virgenes con *Acacia cavenia, Trifolium polymorphum, Polygala linoides, Ornithopus micranthus* y *Dichondra repens*, 3 Jul 1938, *A. Burkhart 9061* [HT: SI; IT: BAA].
DST.: Arge, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Burkart, A. (1969).

Eragrostis neesii var. *laxa* Jedwabn., Bot. Arch. 5(3-4): 206. 1924. T-Specim.: 1 of 6. Paraguay: inter Río Apa et Río Aquidaban, 1908-1909, *K. Fiebrig 5106* [ST: G, US-1645643]. 2 of 6. Brazil: loco non indicato, *Glaziou 20143* [ST]. 3 of 6. Brazil: loco non indicato, *F. Sellow s.n.* [ST]. 4 of 6. Brazil: Rio Grande do Sul: ad Neu-Württemberg, *Bornmüller 401* [ST]. 5 of 6. Brazil: Minas Gerais: loco non indicato, *Mendonça 335* [ST]. 6 of 6. Brazil: São Paulo: Jacarahy, *Mendonça 684* [ST].
= **Eragrostis articulata** (Schrank) Nees.

Eragrostis neesii var. **lindmanii** (Hack.) Ekman, Ark. Bot. 13(10): 51. 1913. Basionym: *Eragrostis lindmanii* Hack.
DST.: Arge, Boli, Braz, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Burkart, A. (1969); Cabrera, A. L. (1970); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970).
SYN.: *Eragrostis lindmanii* Hack.

Eragrostis neesii Trin. var. **neesii**.
DST.: Arge, Boli, Braz, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Burkart, A. (1969); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970).

Eragrostis neomexicana Vasey ex L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 542. 1894. T-Protol.: USA: Mountain sides, western Texas to southern California. T-Specim.: 1 of 2. USA: New Mexico: Dona Ana Co., 1881, *G.R. Vasey s.n.* [IT: BAA-1061, US-822049, US-909912, US-1761631]. 2 of 2. USA: New Mexico, *Vasey s.n.* [LT: US], LT designated by Koch & Sánchez, Phytologia 58: 379 (1985).
= **Eragrostis mexicana** subsp. **mexicana**.

Eragrostis nigricans (Kunth) Steud., Nomencl. Bot. (ed. 2) 1: 563. 1840. Basionym: *Poa nigricans* Kunth.
DST.: Arge, Boli, Chil, Ecua, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Foster, R. C. (1958); Hitchcock, A. S. (1927); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Macbride, J. F. (1936); Marticorena, C. & M. Quezada (1985); Renvoize, S. A. (1998); Tovar, Ó. (1993).
SYN.: *Eragrostis nigricans* var. *tristis* (Jedwabn.) Pilg.; *Eragrostis subatra* Jedwabn.; *Eragrostis tristis* Jedwabn.; *Megastachya nigricans* (Kunth) Roem. & Schult.; *Poa atrovirens* Willd. ex Spreng.; *Poa nigricans* Kunth.

Eragrostis nigricans (Kunth) Steud. var. **nigricans**.
DST.: Boli, Chil, Ecua, Peru.
LVL. ACCPTC.: 1.

Eragrostis nigricans var. **punensis** Nicora, Boissiera 54: 65, f. 16. 1998. T-Protol.: Argentina: Prov. Jujuy: Dpto. Tumbaya: subida de Purmamarca al Abra de Pives, 3800 m, 24 Apr 1975, *A.L. Cabrera et al. 26382* [HT: SI].
DST.: Arge, Chil.
LVL. ACCPTC.: 1.

Eragrostis nigricans var. *tristis* (Jedwabn.) Pilg., Notizbl. Bot. Gart. Berlin-Dahlem 11: 778. 1933. Basionym: *Eragrostis tristis* Jedwabn.
= **Eragrostis nigricans** (Kunth) Steud.

Eragrostis nitida (Elliott) Chapm., Fl. South. U.S. 564. 1860. Basionym: *Poa nitida* Elliott.
NOTE: hom. illeg.
E. NAME: *Eragrostis nitida* Link.
= **Eragrostis elliottii** S. Watson.

Eragrostis nuttalliana Steud., Nomencl. Bot. (ed. 2) 1: 563. 1840.
NOTE: nom. nov., nom. illeg. superfl.
REPLACED NAME: *Poa tenella* Nutt.
BLOCKING NAME: *Poa tenella* L.
CORRECT NAME: *Eragrostis brizoides* Schult.
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis obtusiflora (E. Fourn.) Scribn., Bull. Div. Agrostol., U.S.D.A. 8: 10, t. 5. 1897. Basionym: *Brizopyrum obtusiflorum* E. Fourn.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); McVaugh, R. (1983).
SYN.: *Brizopyrum obtusiflorum* E. Fourn.

Eragrostis olmedoi (Kunth) Steud., Nomencl. Bot. (ed. 2) 1: 564. 1840. Basionym: *Poa olmedoi* Kunth.
= **Eragrostis pastoensis** (Kunth) Trin.

Eragrostis orcuttiana Vasey, Contr. U.S. Natl. Herb. 1(8): 269. 1893. T-Protol.: USA: California: San Diego, 1885, *C.R. Orcutt 1313* [HT: US]. T-Specim.: 1 of 1. USA: California: Chollus Valley, San Diego, Aug 1885, *Orcutt 1313* [HT: US-1761633; IT: MO-2646277].
= **Eragrostis mexicana** subsp. **virescens** (J. Presl) S.D. Koch & Sánchez Vega.

Eragrostis oreophila L.H. Harv., Bull. Torrey Bot. Club 81(5): 407. 1954. T-Protol.: Mexico: Hidalgo: in declivitate saxosa ad altitudinem 1500 m, prope Jacala, 29 Jun 1939, *V.H. Chase 7223 1/2* [HT: US-1763115; IT: GH, TEX]. T-Specim.: 1 of 1. Mexico: Hidalgo: Mun. Jacala: mountain ravine, alt. 4500 ft, 29 Jun 1939, *V.H. Chase 7223 1/2* [HT: US-1763115; IT: GH, MO-1179378, TEX].
= **Eragrostis intermedia** var. **oreophila** (L.H. Harv.) Witherspoon.

Eragrostis orthoclada Hack., Bull. Herb. Boissier, ser. 2, 4(3): 281. 1904. T-Protol.: Paraguay: in arenosis salsis in regione cursus superioris fluminis Apa., Jan, *Hassler s.n.* T-Specim.: 1 of 2. Paraguay: in arenosis salsis in regione cursus superiores fluminis Apa, Jan, *Hassler 8347* [ST: BAA-1063 (fragm.)]. 2 of 2. Paraguay: in arenosis salsis in regione cursus superioris fluminis, Apa, Jan, *Hassler 8460* [ST: BAA-1066 (fragm.), K, P].
DST.: Arge, Boli, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Boechat, S. C. & P. M. Peterson (1995); Burkart, A. (1969); Killeen, T. J. (1990); Renvoize, S. A. (1998).
SYN.: *Eragrostis longipila* Hack.; *Eragrostis villamontana* Jedwabn.

Eragrostis ovina Hochst. ex A. Rich., Tent. Fl. Abyss. 2: 428. 1851. T-Protol.: Abyssinia, *Schimper, pl. Schimp. Abyss., sect. III, 1831* [K]. T-Specim.: 1 of 1. In planitie montana Schire, 10 Oct. 1840, *Schimper 1831* [OM: K, LE].
NOTE: nom. inval., as syn. of *Poa ovina* A. Rich.
= **Eragrostis gangetica** (Roxb.) Steud.

Eragrostis oxylepis (Torr.) Torr., Pacif. Railr. Rep. 4: 156. 1857. Basionym: *Poa oxylepis* Torr.
= **Eragrostis secundiflora** subsp. **oxylepis** (Torr.) S.D. Koch.

Eragrostis oxylepis var. *beyrichii* (J.G. Sm.) Shinners, Field & Lab. 20(1): 34. 1952. Basionym: *Eragrostis beyrichii* J.G. Sm.
= **Eragrostis secundiflora** subsp. **oxylepis** (Torr.) S.D. Koch.

Eragrostis pallida Vasey, Contr. U.S. Natl. Herb. 1(8): 285. 1893. T-Protol.: Mexico: Colima, collected in a ditch, 9 Jan-6 Feb 1981, *Edward Palmer 1268* [HT: US]. T-Specim.: 1 of 1. Mexico: Colima, Colima, 9 Jan-6 Feb 1891, *E. Palmer 1268* [HT: US-1749579; IT: NY-277651, NY-277652; US-911251].
= **Eragrostis japonica** (Thunb.) Trin.

Eragrostis palmeri S. Watson, Proc. Amer. Acad. Arts 18: 182. 1883. T-Protol.: Mexico: Coahuila: Juarez, on the Sabinas River, 1879-1880, *Edward Palmer 1368*. T-Specim.: 1 of 1. Mexico: Coahuila, Feb 1880-Oct 1880, *E. Palmer 1368* [IT: US-1761635, US-821984].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951).
SYN.: *Eragrostis caudata* E. Fourn.

Eragrostis panamensis J. Presl, Reliq. Haenk. 1(4-5): 277. 1830. T-Protol.: Panama: Hab. in Panama, *Haenke s.n.* T-Specim.: 1 of 1. Panama, *T.Haenke s.n.* [IT: US-2850745 (fragm.)].
= **Eragrostis maypurensis** (Kunth) Steud.

Eragrostis paniciformis (A. Braun) Steud., Syn. Pl. Glumac. 1: 268. 1854. Basionym: *Poa paniciformis* A. Braun.
DST.: Braz.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Boechat, S. C. & P. M. Peterson (1995); Phillips, S. (1995).
SYN.: *Poa paniciformis* A. Braun.

Eragrostis panicoides (J. Presl) Steud., Syn. Pl. Glumac. 1: 278. 1854. Basionym: *Megastachya panicoides* J. Presl.
= **Leptochloa panicoides** (J. Presl) Hitchc.

Eragrostis pappiana (Chiov.) Chiov., Annuario Reale Ist. Bot. Roma 8(3): 371. 1908. Basionym: *Eragrostis multiflora* var. *pappiana* Chiov.
= **Eragrostis minor** Host.

Eragrostis pappiana var. *insularis* A. Terracc. ex Chiov., Annuario Reale Ist. Bot. Roma none given. none given. T-Specim.: 1 of 2. Hamasen: Ghinda, Feb 1907, *? 770* [ST]. 2 of 2. Dembesan: Braucaga, 29 May 1907, *? 770* [ST].
NOTE: in Pirotta accd. to Chase & Niles, Index Grass Sp.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis pappii Gand., Bull. Soc. Bot. France 66(7): 299-300. 1919 [1920]. T-Protol.: Habitat Africa orient.: Erythraea ad Beni Amer., *Pappi 5964*. T-Specim.: 1 of 1. Ethiopia: Eritrea, no date, *A. Pappi 5964* [HT: LY; IT: US-1445661].
NOTE: as Eragrostis "Pappii".
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis parviglumis Hochst. ex Steud., Syn. Pl. Glumac. 1: 267. 1854. T-Protol.: Mont. Nilagiri, *in Hohnkr. Hrbr. Ind. 936*. T-Specim.: 1 of 1. India orientalis: Tamil Nandu, coimbatore, in montibus Nilagiri, 1851, *Metz 936* [IT: L, LE, LE, US-1127146], Ed.R.F.Hohenaker.1851 [Herb.].
= **Eragrostis tenuifolia** (A. Rich.) Hochst. ex Steud.

Eragrostis parvula Steud., Syn. Pl. Glumac. 1: 277. 1854. T-Protol.: Mexico. T-Specim.: 1 of 2. Mexico, *Parry 172*

[LT: CN], LT designated (as holotype) by Koch, Ill. Biol. Monogr. 48: 44 (1974). 2 of 2. Mexico: M. Parreyss, 1845, *Parry 127* [IT: US-79704 (fragm.)].

NOTE: Accd. to Chase & Niles, Index Grass Sp., *E. purshii* var. *parvula*, based on this, but do not list they var. in their Index.

CORRECT NAME: *Eragrostis purshii* var. *miserrima* E. Fourn.

= **Eragrostis pectinacea** var. **miserrima** (E. Fourn.) Reeder.

Eragrostis pastoensis (Kunth) Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 4,2(1): 71. 1836. Basionym: *Poa pastoensis* Kunth.

DST.: Arge, Boli, Braz, Colo, Ecua, Peru, Vene.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Boechat, S. C. & P. M. Peterson (1995); Brako, L. & J. L. Zarucchi (1993); Hitchcock, A. S. (1927); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Macbride, J. F. (1936); Renvoize, S. A. (1998); Tovar, Ó. (1993).

SYN.: *Eragrostis boliviensis* Jedwabn.; *Eragrostis buchtienii* Hack.; *Eragrostis contracta* Pilg.; *Eragrostis lehmannii* Pilg.; *Eragrostis montufari* (Kunth) Steud.; *Eragrostis olmedoi* (Kunth) Steud.; *Eragrostis setifolia* (Benth.) Steud.; *Eragrostis virescens* var. *trachyphylla* Hack.; *Eragrostis virescens* var. *trichophylla* (Benth.) Hack. ex Stuck.; *Megastachya montufarii* (Kunth) Roem. & Schult.; *Megastachya olmedoi* (Kunth) Roem. & Schult.; *Megastachya pastoensis* (Kunth) Roem. & Schult.; *Poa montufari* Kunth; *Poa olmedoi* Kunth; *Poa pastoensis* Kunth; *Poa setifolia* Benth.

Eragrostis patula (Kunth) Steud., Nomencl. Bot. (ed. 2) 1: 564. 1840. Basionym: *Poa patula* Kunth.

DST.: Ecua.

ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Hitchcock, A. S. (1927); Macbride, J. F. (1936); Renvoize, S. A. (1998).

SYN.: *Megastachya patula* (Kunth) Roem. & Schult.; *Poa patula* Kunth.

= Status not yet determined.

Eragrostis pauciflora Trin. ex E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 575. 1885.

NOTE: nom. nud.

CORRECT NAME: *Eragrostis pauciflora* Trin. ex E. Fourn.

= **Eragrostis mexicana** (Hornem.) Link.

Eragrostis pauciflora Trin. ex E. Fourn., Mexic. Pl. 2: 117. 1886. T-Specim.: 1 of 4. Mexico: Hacienda del Señor Posado pr. Orizaba, *Schaffner pl. ed Hohen. 51* [ST]. 2 of 4. Mexico: Veracruz: Hacienda de Señor Posado pr. Orizaba, *Thomas s.n.* [ST: herb. Buchinger]. 3 of 4. Mexico: San Luis de Potosí, *Virlet 1383* [ST]. 4 of 4. Mexico: circa Mejico, *Berlandier 843* [ST].

NOTE: cites "*E. pauciflora* Trin. in sched., *E. nigricans* as misapl. by Griseb. in sched., non. Kunth.

= **Eragrostis mexicana** (Hornem.) Link.

Eragrostis pectinacea (Michx.) Nees, Fl. Afr. Austral. Ill. 406. 1841. Basionym: *Poa pectinacea* Michx.

NOTE: Nees clearly accepts *Eragrostis pectinaceae* "Michx.", provides a diagnosis that corresponds to *Poa pectinaceae* Michx., and the combination is effectively made by indirect citation.

DST.: Arge, Braz, Cana, Cari, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Pana, Para, Peru, Suri, USA, Urug, Vene.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Boechat, S. C. & H. M. Longhi-Wagner (2000); Brako, L. & J. L. Zarucchi (1993); Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Filgueiras, T. S. (1991); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Kerguelen, M. (1993); Levin, G. A. & R. Moran (1989); McVaugh, R. (1983); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Pohl, R. W. (1980); Renner, S. S., H. Balslev & L. B. Holm-Nielsen (1990); Reyes-García, A. & M. Sousa S. (1997); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Voss, E. G. (1972); Wunderlin, R. P. (1998).

SYN.: *Eragrostis brizoides* Schult.; *Eragrostis caroliniana* (Biehler) Scribn.; *Eragrostis cognata* Steud.; *Eragrostis delicatula* Trin.; *Eragrostis diffusa* var. *diffusa*; *Eragrostis nuttalliana* Steud.; *Eragrostis pectinacea* (Michx.) Steud.; *Eragrostis pennsylvanica* Scheele; *Eragrostis pilosa* var. *caroliniana* (Biehler) Farw.; *Eragrostis purshii* Schrad.; *Eragrostis purshii* Schrad. ex A. Gray; *Eragrostis purshii* var. *delicatula* Munro ex Scribn.; *Eragrostis purshii* var. *pauciflora* E. Fourn.; *Eragrostis spectabilis* var. *sparsihirsuta* Farw.; *Eragrostis tracyi* Hitchc.; *Eragrostis unionis* Steud.; *Poa diandra* hort. ex Schrad.; *Poa eragrostis* Elliot; *Poa nuttallii* Kunth; *Poa pectinacea* Michx.; *Poa tenella* Nutt.

Eragrostis pectinacea (Michx.) Steud., Syn. Pl. Glumac. 1: 272. 1854. Basionym: *Poa pectinacea* Michx.

NOTE: isonym.

E. NAME: *Eragrostis pectinacea* (Michx.) Nees.

= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis pectinacea var. **miserrima** (E. Fourn.) Reeder, Phytologia 60(2): 154. 1986. Basionym: *Eragrostis purshii* var. *miserrima* E. Fourn.

DST.: Arge, Braz, Cana, Cari, CoRi, ElSa, Guat, Hond, Mexi, Nica, Pana, Peru, USA, Urug.

LVL. ACCPTC.: 1; introduced.

ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hickman, J. C. (1993); Wunderlin, R. P. (1998).

SYN.: *Eragrostis arida* Hitchc.; *Eragrostis diffusa* var. *arida* (Hitchc.) Beetle; *Eragrostis parvula* Steud.; *Eragrostis pilosa* var. *delicatula* (Trin.) Hack.; *Eragrostis purshii* var. *miserrima* E. Fourn.;

Eragrostis tephrosanthos Schult.; *Poa tephrosanthos* Spreng. ex Schult.

Eragrostis pectinacea (Michx.) Nees var. **pectinacea**.
DST.: Arge, Braz, Cana, Cari, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Para, Peru, Suri, USA, Urug, Vene.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Hickman, J. C. (1993); Wunderlin, R. P. (1998).
SYN.: *Eragrostis diffusa* Buckley; *Eragrostis purshii* var. *diffusa* (Buckley) Vasey.

Eragrostis pectinacea var. *refracta* (Muhl. ex Elliott) Chapm., Fl. South. U.S. 564. 1860. Basionym: *Poa refracta* Muhl. ex Elliott.
= **Eragrostis refracta** (Muhl. ex Elliott) Scribn.

Eragrostis pectinacea var. *spectabilis* (Pursh) A. Gray, Manual (ed. 2) 565. 1856. Basionym: *Poa spectabilis* Pursh.
= **Eragrostis spectabilis** (Pursh) Steud.

Eragrostis pectinacea var. **tracyi** (Hitchc.) P.M. Peterson, Sida 17(1): 106. 1996. Basionym: *Eragrostis tracyi* Hitchc.
DST.: USA.
LVL. ACCPTC.: 1.
SYN.: *Eragrostis tracyi* Hitchc.

Eragrostis pennsylvanica Scheele, Flora 27: 58. 1844. T-Protol.: Amer. Bor.
NOTE: IK gives p. 56.
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis peregrina Wiegand, Rhodora 19: 95. 1917.
REPLACED NAME: *Eragrostis pilosa* var. *condensata* Hack.
BLOCKING NAME: *Eragrostis condensata* (J. Presl) Steud.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis perennis Döll, Fl. Bras. 2(3): 144. 1878. T-Protol.: Brasilia: habitat inter Rio Grande et Tejuco Prov. Minarum, *Burchell 5689*. T-Specim.: 1 of 1. Brazil: Minas Gerais: Inter Rio Grande et Tejuco, *W.J. Burchell 5689* [HT: ?; IT: K, US-79708 (fragm.)].
DST.: Arge, Boli, Braz, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Döll, J. C. (1878); Filgueiras, T. S. (1999); Killeen, T. J. (1990); Longhi-Wagner, H. M. (1990); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981).

Eragrostis perplexa L.H. Harv., Bull. Torrey Bot. Club 81(5): 409. 1954. T-Protol.: USA: South Dakota: Mellette Co.: in alkaline soil, 30 Aug 1935, *W.L. Tolstead s.n.* [HT: US-1645027]. T-Specim.: 1 of 1. USA: South Dakota: Mellette Co., 30 Aug 1935, *W.L. Tolstead s.n.* [HT: US-1645027; IT: US-1649186].
= **Eragrostis pilosa** var. **perplexa** (L.H. Harv.) S.D. Koch.

Eragrostis peruviana (Jacq.) Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 396. 1830. Basionym: *Poa peruviana* Jacq.
DST.: Chil, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Hitchcock, A. S. (1927); Macbride, J. F. (1936); Marticorena, C. & M. Quezada (1985); Nicora, E. G. (1994); Tovar, Ó. (1993).
SYN.: *Eragrostis deserticola* Phil.; *Eragrostis peruviana* var. *brachythyrsa* Pilg.; *Koeleria multiflora* Regel & Herter; *Poa peruviana* Jacq.

Eragrostis peruviana var. *brachythyrsa* Pilg., Bot. Jahrb. Syst. 37: 375. 1906. T-Specim.: 1 of 2. Peru: Mollendo, in formatione "loma", 200-600 m, Oct 1902, *A. Weberbauer 1462* [LT: B; ILT: US-2851259 (fragm.)], LT designated (as holotypus) by Nicora, Gayana Bot. 51(1): 2 (1994). 2 of 2. Peru: Tacna, gramen principale a collibus apertis, arenosis, 800-1000 m, 1891, *Woitschach s.n.* [ST].
= **Eragrostis peruviana** (Jacq.) Trin.

Eragrostis peruviana var. *macranthera* Skottsb., Kongl. Gotheborgska Wetensk. Samhallets Handl., Wetensk. Afd. 5(6): 81, f. 43, 44 b-i. 1937. T-Protol.: Chile: III Region: San Ambrosio, Johow form 3, 5-6 Oct. 1896[HT: UPS].
CORRECT NAME: *Eragrostis kuschelii* Skottsb.
= **Eragrostis kuschelii** Skottsb.

Eragrostis petrensis Renvoize & Longhi-Wagner, Kew Bull. 41(1): 71. 1986. T-Protol.: Brazil: Bahia: Rio de Contas, 13 Dec 1984, *Longhi-Wagner et al. CFCR 6752* [HT: SPF].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Filgueiras, T. S. (1999); Renvoize, S. A. & H. M. Longhi-Wagner (1986).

Eragrostis pilgeri Fedde, Just's Bot. Jahresber. 3: 18, t. 34. 1908.
REPLACED NAME: **Eragrostis andicola** Pilg.
BLOCKING NAME: **Eragrostis andicola** R.E. Fr.
DST.: Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Tovar, Ó. (1993).
SYN.: *Eragrostis andicola* fo. *humilior* Pilg.; *Eragrostis andicola* Pilg.; *Eragrostis andicola* var. *robustior* Pilg.; *Eragrostis carazensis* Pilg.; *Eragrostis pilgeriana* Hitchc.

Eragrostis pilgeriana Hitchc., Contr. U.S. Natl. Herb. 24(8): 342. 1927.
NOTE: nom. nov., nom. illeg. superfl. and hom.
E. NAME: *Eragrostis pilgeriana* Dinter ex Pilg.
REPLACED NAME: *Eragrostis andicola* Pilg.
BLOCKING NAME: *Eragrostis andicola* R.E. Fr.
CORRECT NAME: *Eragrostis pilgeri* Fedde.
= **Eragrostis pilgeri** Fedde.

Eragrostis pilifera Scheele, Linnaea 22(3): 344. 1849. T-Protol.: USA: Texas: auf trockner, hochliegender Prairie bei Neubraunfels, *Lindheimer s.n.* T-Specim.: 1 of 1. USA: Texas: Neubraunfels, 1847, *F. Lindheimer 736* [LT: US-909190; ILT: US-1871150], LT designated by ?.

= **Eragrostis trichodes** (Nutt.) Alph. Wood.

Eragrostis pilosa (L.) P. Beauv., Ess. Agrostogr. 71, 162, 175. 1812. Basionym: *Poa pilosa* L.
DST.: Arge, Boli, Braz, Cana, Cari, Chil, CoRi, Ecua, ElSa, FrGu, Guya, Hond, Mexi, Nica, Para, Peru, USA, Urug, Vene.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Adams, C. D. (1972); Allem, A. C. & J. F. M. Valls (1987); Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Boechat, S. C. & H. M. Longhi-Wagner (2000); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Burkart, A. (1969); Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Edgar, E., H. E. Connor & J. E. Shand (1991); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Filgueiras, T. S. (1991); Foster, R. C. (1958); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Gould, F. W (1979); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Kerguelen, M. (1993); Killeen, T. J. (1990); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Lindeman, J. C. & A. L. Stoffers (1963); Liogier, H. & L. Martorell (1982); McVaugh, R. (1983); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Phillips, S. (1995); Pohl, R. W. (1980); Porter, D. M. (1983); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Schwegman, John E. (1991); Shreve, F. & I. L. Wiggins (1964); Small, J. K. (1933); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Tovar, Ó. (1993); Voss, E. G. (1972); Wiggins, I. L. & D. M. Porter (1971); Wunderlin, R. P. (1998).
SYN.: *Eragrostis damiensiana* (Bonnet) Thell.; *Eragrostis damiensiana* var. *condensata* (Hack.) Thell.; *Eragrostis damiensiana* var. *laxior* Thell.; *Eragrostis filiformis* Link; *Eragrostis gracilis* Schrad.; *Eragrostis linkii* (Kunth) Steud.; *Eragrostis multicaulis* Steud.; *Eragrostis peregrina* Wiegand; *Eragrostis pilosa* fo. *multicaulis* (Steud.) I.C. Chung; *Eragrostis pilosa* subsp. *damiensiana* (Bonnet) Thell.; *Eragrostis pilosa* var. *condensata* Hack.; *Eragrostis pilosa* var. *condensata* Hack.; *Eragrostis pilosa* var. *damiensiana* Bonnet; *Eragrostis verticillata* (Cav.) P. Beauv.; *Eragrostis verticillata* (Cav.) Roem. & Schult.; *Poa eragrostis* Walter; *Poa linkii* Kunth; *Poa pilosa* L.; *Poa tenella* Willd.? (L. misappl. by) Pursh; *Poa verticillata* Cav.

Eragrostis pilosa subsp. *abyssinica* (Jacq.) Asch. & Graebn., Syn. Mitteleur. Fl. 2: 374. 1900. Basionym: *Poa abyssinica* Jacq.
= **Eragrostis tef** (Zucc.) Trotter.

Eragrostis pilosa var. *bahiensis* (Schrad. ex Schult.) Kuntze, Revis. Gen. Pl. 3(2,2): 353. 1898. Basionym: *Eragrostis bahiensis* Schrad. ex Schult.
= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis pilosa var. *capillaris* (L.) Kuntze, Revis. Gen. Pl. 3: 353. 1898. Basionym: *Poa capillaris* L.
= **Eragrostis capillaris** (L.) Nees.

Eragrostis pilosa var. *caroliniana* (Biehler) Farw., Rep. Michigan Acad. Sci. 17: 182. 1916. Basionym: *Poa caroliniana* Biehler.
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis pilosa var. *condensata* Hack., Allg. Bot. Z. Syst. 7: 13. 1901. T-Protol.: Karlsruhe, *Kneucker Gram. Exs. 115*. T-Specim.: 1 of 1. Germany: Karlsruhe: Baden-Wurttemberg, elev. 117 m, 17 Jul 1900, *J.A. Exs Kneucker 115* [IT: BAA-1072, SI, US-81897, US-79709 (fragm.), W, WAG].
CORRECT NAME: *Eragrostis peregrina* Wiegand.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis pilosa var. *condensata* Hack., Vierteljahrsschr. Naturf. Ges. Zurich 52: 439. 1908.
NOTE: Thellung provides quadrinomial taxonomy here, as *E. pilosa* subsp. *damiensiana* var. *condensata*.
E. NAME: *Eragrostis pilosa* var. *condensata* Hack.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis pilosa subsp. *damiensiana* (Bonnet) Thell., Vierteljahrsschr. Naturf. Ges. Zurich 52: 438. 1908. Basionym: *Eragrostis pilosa* var. *damiensiana* Bonnet.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis pilosa var. *damiensiana* Bonnet, Naturaliste 3: 412. 1881. T-Protol.: France: Paris: dans la cour du ministere de la Guerre, *M. Damiens s.n.*
NOTE: No. 52. 412. 1881., Accd. to Chase & Niles, Index Grass Sp.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis pilosa var. *delicatula* (Trin.) Hack., Anales Mus. Nac. Buenos Aires 11: 133. 1904. Basionym: *Eragrostis delicatula* Trin.
= **Eragrostis pectinacea** var. **miserrima** (E. Fourn.) Reeder.

Eragrostis pilosa var. *lugens* (Nees) Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 290. 1879. Basionym: *Eragrostis lugens* Nees.
= **Eragrostis lugens** Nees.

Eragrostis pilosa var. *lugens* Kuntze, Revis. Gen. Pl. 3(3): 352, 353. 1898. T-Protol.: Argentina: Patagonia, *Moreno & Tonini s.n.*
NOTE: hom. illeg.
E. NAME: *Eragrostis pilosa* var. *lugens* (Nees) Griseb.
= **Eragrostis lugens** Nees.

Eragrostis pilosa var. *minor* (Host) Kuntze, Revis. Gen. Pl. 3(2): 353. 1898. Basionym: *Eragrostis minor* Host.
= **Eragrostis minor** Host.

Eragrostis pilosa fo. *multicaulis* (Steud.) I.C. Chung, J. Wash. Acad. Sci. 45(7): 215. 1955. Basionym: *Eragrostis multicaulis* Steud.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis pilosa var. **perplexa** (L.H. Harv.) S.D. Koch, Illinois Biol. Monogr. 48: 28. 1974. Basionym: *Eragrostis perplexa* L.H. Harv.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Great Plains Flora Association (1986).
SYN.: *Eragrostis perplexa* L.H. Harv.

Eragrostis pilosa (L.) P. Beauv. var. **pilosa**.
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Great Plains Flora Association (1986); Hickman, J. C. (1993).

Eragrostis pilosa var. *tef* (Zucc.) Fiori, Nuov. Fl. Italia 1: 123. 1923. Basionym: *Poa tef* Zucc.
= **Eragrostis tef** (Zucc.) Trotter.

Eragrostis pilosa var. *versicolor* Kuntze, Revis. Gen. Pl. 3(2): 353. 1898. T-Protol.: Bolivia: Rio Tapacari, *Kuntze s.n.*
= Status not yet determined.

Eragrostis pilosissima Link, Hort. Berol. 1: 189. 1827. T-Protol.: Germany: Berlin.
= **Eragrostis articulata** (Schrank) Nees.

Eragrostis plana Nees, Fl. Afr. Austral. Ill. 390. 1841. T-Protol.: Ad flumen prope Kachu et Zandplaat alt. 1500' et inter Geckau et Basche alt. 1500-2000', *Drège s.n.* T-Specim.: 1 of 3. South Africa: Cap. b. sp., *Drége* [ST: LE (hrbr. Fischer)]. 2 of 3. South Africa: ad flumen prope Kachu et Zandplast, *Drège s.n.* [ST]. 3 of 3. South Africa: inter Geckau et Basche, *Drège s.n.* [ST].
DST.: Braz, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Bor, N. L. (1960); Edgar, E., H. E. Connor & J. E. Shand (1991); Filgueiras, T. S. (1991); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Koch, S. D. (1978).

Eragrostis plumbea Scribn. ex Beal, Grass. N. Amer. 2: 484. 1896. T-Protol.: Mexico: Jalisco: Guadalajara. T-Specim.: 1 of 2. Mexico: Jalisco, 1 Oct 1889, *C.G. Pringle 2311* [LT: MSC?; ILT: TEX, US-822001, US-1761636], LT designated by McVaugh, Fl. Novo-Gal. 14: 484 (1983), without specifically citing the lectotype, just one of the isolectotypes. 2 of 2. Mexico: Jalisco: Guadalajara, Jul-Oct 1880, *E. Palmer 240* [ST: MSC, MO-820709].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983).

Eragrostis plumosa (Retz.) Link, Hort. Berol. 1: 192. 1827. Basionym: *Poa plumosa* Retz.
= **Eragrostis amabilis** (L.) Wight & Arn. ex Nees.

Eragrostis plurinodis Swallen ex Luces, J. Wash. Acad. Sci. 32(6): 158, f. 2. 1942. T-Protol.: Venezuela: Apure: in fields around Cunaviche: 13 Feb 1941, *C.E. Chardon 249* [HT: VEN]. T-Specim.: 1 of 1. Venezuela: Apure: Cerca de Cumaviche, 13 Feb 1941, *C.E. Chardon 249* [HT: VEN; IT: US-1817505 (fragm. ex VEN)].
DST.: Braz, Guya, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Judziewicz, E. J. (1990).

Eragrostis poaeoides P. Beauv. ex Roem. & Schult., Syst. Veg. 2: 574. 1817.
NOTE: nom. illeg. superfl.
REPLACED NAME: *Eragrostis poaeoides* P. Beauv.
CORRECT NAME: *Eragrostis minor* Host.
= **Eragrostis minor** Host.

Eragrostis poaeoides var. *barrelieri* (Daveau) Fiori, Fl. Italia 1: 82. 1908. Basionym: *Eragrostis barrelieri* Daveau.
= **Eragrostis barrelieri** Daveau.

Eragrostis poaeoides var. *laxiflora* Döll, Fl. Bras. 2(3): 149. 1878. T-Protol.: Brazil: loco accuratius non indicato, *Widgren, Freyreiss & Forström* [HT: hrbr. Holmiensis].
= **Eragrostis minor** Host.

Eragrostis poaeoides var. *megastachya* (Koeler) A. Gray, Manual (ed. 2) 563. 1856. Basionym: *Poa megastachya* Koeler.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis poiformis Link, Hort. Berol. 1: 188. 1827.
NOTE: nom. nov., nom. illeg. superfl.
REPLACED NAME: *Poa eragrostis* L.
BLOCKING NAME: *Eragrostis eragrostis* (L.) P. Beauv.
CORRECT NAME: *Eragrostis minor* Host.
= **Eragrostis minor** Host.

Eragrostis polytricha Nees, Fl. Bras. Enum. Pl. 2: 507-508. 1829. T-Protol.: Habitat in Brasili australi, *Sellow s.n.* [HT: B]. T-Specim.: 1 of 1. Brazil, *F. F. Sellow s.n. [1882]* [HT: B; IT: BAA-2668 (ex B), US-77386 (fragm.)].
DST.: Arge, Beli, Boli, Braz, Chil, Colo, Guat, Guya, Hond, Mexi, Nica, Para, USA, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Boechat, S. C. & H. M. Longhi-Wagner (2000); Burkart, A. (1969); Cabrera, A. L. (1970); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Foster, R. C. (1958); Hitchcock, A. S. (1927); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Longhi-Wagner, H. M. (1990); Marticorena, C. & M. Quezada (1985); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970).
SYN.: *Eragrostis floridana* Hitchc.; *Eragrostis fragilis* Swallen; *Eragrostis lugens* var. *villosa* Döll; *Eragrostis polytricha* var. *glabrior* Döll; *Eragrostis polytricha* var. *hirsutior* Döll; *Eragrostis purpusii* Jedwabn.; *Eragrostis trichocolea* var. *floridana*

(Hitchc.) Witherspoon; *Poa conceptionis* Steud.; *Poa polytricha* (Nees) Kunth.

Eragrostis polytricha var. *glabrior* Döll, Fl. Bras. 2(3): 140. 1878. T-Protol.: *Eragrostis polytricha* var. alpha, Nees ab Esenb. Agr. bras. T-Specim.: 1 of 1. Brazil: in campis -- prope Villa Rica aliisque locis provinciae Minarum [IT: US].
= **Eragrostis polytricha** Nees.

Eragrostis polytricha var. *hirsutior* Döll, Fl. Bras. 2(3): 140. 1878. T-Protol.: *Eragrostis polytricha* var. beta Nees ab Esenb. Agr. bras. T-Specim.: 1 of 1. Brazil: in campis limosis altis prope Villa Rica aliisque locis provinciae Minarum, *Martius s.n.* [IT: US].
= **Eragrostis polytricha** Nees.

Eragrostis praetermissa L.H. Harv., Bull. Torrey Bot. Club 81(5): 408. 1954. T-Protol.: Guatemala: Baja Verapaz: prope Santa Rosa, in rupibus, Jul 1887,*von Turckheim 1292* [HT: US-821939]. T-Specim.: 1 of 1. Guatemala: Baja Verapaz, Jul 1887, *H. von Tuerckheim 1292* [HT: US-821939].
= **Eragrostis hirta** E. Fourn.

Eragrostis pringlei Mattei, Contr. Biol. Veg. 4: 241. 1909.
REPLACED NAME: **Eragrostis pusilla** Scribn. ex Beal.
BLOCKING NAME: **Eragrostis pusilla** Hack.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983).
SYN.: *Eragrostis pusilla* Scribn. ex Beal; *Eragrostis scribneriana* Hitchc.

Eragrostis prolifera (Sw.) Steud., Syn. Pl. Glumac. 1: 278. 1854. Basionym: *Poa prolifera* Sw.
DST.: Beli, Braz, Cari, Colo, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana, Peru, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Boechat, S. C. & H. M. Longhi-Wagner (2000); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Catasus Guerra, L. (1997); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Gould, F. W (1979); Hitchcock, A. S. (1936); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Lawesson, J. E., H. Adsersen & P. Bentley (1987); McVaugh, R. (1983); Nelson, C. (1979); Pohl, R. W. (1980); Renvoize, S. A. (1984); Sousa S., M. & E. F. Cabrera C. (1983); Wunderlin, R. P. (1998).
SYN.: *Eragrostis diversiflora* Vasey; *Eragrostis domingensis* (Pers.) Steud.; *Eragrostis excelsa* Griseb.; *Eragrostis gigantea* Trin.; *Eragrostis haenkei* J. Presl; *Eragrostis maxima* E. Fourn.; *Eragrostis salzmannii* Steud.; *Poa domingensis* Pers.; *Poa prolifera* Sw.

Eragrostis psammodes Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 400. 1830. T-Protol.: V. subsp. Brasilia (in ripa rivi Coxim, das Velhas). T-Specim.: 1 of 7. In sabulosis ripam rio das Velhas Barra ab Jiquitiba, Nov. 1824, *Riedel s.n.* [ST: K, LE]. 2 of 7. Paraguay: i ripa Taquary, Nov 1826 [ST: LE]. 3 of 7. Brasilia, *F. Sellow s.n.* [ST: LE]. 4 of 7. In ripa rivi Coxine, Nov 1826 [ST: LE]. 5 of 7. , Nov 1824, *846* [IT: LE]. 6 of 7. [Brasil]: in arenosis ripis rivi das Velhas, Nov 24, *s.c. 846* [HT: LE-TRIN-2386.04], b="in ripa rivi Coxine. Cuyaba". 7 of 7. Brazil: in arenosis ripas rivi das Velhas, *G.H. von Langsdorff [error for Riedel] 846* [IT: NY, US-79712 (fragm.)].
= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis psammodes var. *microstachya* (Link) Döll, Fl. Bras. 2(3): 153. 1878. T-Protol.: Uruguay: prope Montevideo, *Sello?*.
= **Eragrostis bahiensis** Schrad. ex Schult.

Eragrostis purpurascens (Spreng.) Schult., Mant. 2: 317. 1824. Basionym: *Poa purpurascens* Spreng.
DST.: Braz, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Döll, J. C. (1878); Gould, F. W (1979); Hitchcock, A. S. (1936); Longhi-Wagner, H. M. & I. I. Boldrini (1988); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970).
SYN.: *Eragrostis megapotamica* (Spreng.) Schult.; *Poa purpurascens* Spreng.

Eragrostis purpusii Jedwabn., Bot. Arch. 5(3-4): 201. 1924. T-Protol.: Mexico: Cerro de Gavilan, *Purpus 4084.* T-Specim.: 1 of 1. Mexico: Puebla: Cerro del Gavilan, *C.A. Purpus 4084* [LT: UC; IT: US-77385 (fragm.)], LT designated by Witherspoon, Ann. Missouri Bot. Gard. 64:328(1977).
NOTE: as Eragrostis "Purpusii".
= **Eragrostis polytricha** Nees.

Eragrostis purshii Schrad., Linnaea 12(4): 451. 1838. T-Protol.: China: Guangxi: Hepu, Wenli, in open wilderness, 400 m, 6 April 1956, *Hepu Exped. 1648* [HT: ?; IT: IBSC].
NOTE: nom. nud.; cites *Poa diandra* hort., non. R.Br., name later validated by A. Gray.
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis purshii Schrad. ex A. Gray, Manual 564. 1856. T-Protol.: Sand New Jersey to Virginia, and southwardy or sterile open ground.
NOTE: cites *E. purshii* (Bernh.?) Schrad. [nom. nud.], *Poa tenella* sensu Pursh, *P. caroliniana* Spreng. [actually published first by Biehler], *P. petinacea* of authors, not of Michx.
CORRECT NAME: *Eragrostis caroliniana* (Biehler) Scribn.
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis purshii var. *delicatula* Munro ex Scribn., Bull. Torrey Bot. Club 10(1): 30. 1883. T-Protol.: USA: Arizona: Santa Cruz Valley, near Tucson, *Pringle s.n.*
NOTE: nom. nud.
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis purshii var. *diffusa* (Buckley) Vasey, Contr. U.S. Natl. Herb. 1(2): 59. 1890. Basionym: *Eragrostis diffusa* Buckley.
= **Eragrostis pectinacea** var. **pectinacea**.

Eragrostis purshii var. *major* E. Fourn., Mexic. Pl. 2: 116. 1886. T-Specim.: 1 of 4. Mexico, *Bourgeau 445* [ST]. = E. mexicana. 2 of 4. Mexico, *Bourgeau 1031* [ST]. 3

of 4. Nicaragua, *P. Levy s.n.* [ST]. 4 of 4. Mexico, *J.L. Berlandier 794* [ST: US-2850915 (fragm.)].
NOTE: cites "E. poaeoides Griseb. in sched. part.".
= **Eragrostis mexicana** (Hornem.) Link.

Eragrostis purshii var. *miserrima* E. Fourn., Mexic. Pl. 2: 116. 1886.
REPLACED NAME: *Eragrostis parvula* Steud.
= **Eragrostis pectinacea** var. **miserrima** (E. Fourn.) Reeder.

Eragrostis purshii var. *pauciflora* E. Fourn., Mexic. Pl. 2: 116. 1886. T-Specim.: 1 of 6. Mexico: Tampico, *Berlandier 43* [OM]. 2 of 6. Mexico: Tampico, *Berlandier 147* [OM]. 3 of 6. Mexico: Tampico, *Berlandier 621* [OM: L]. 4 of 6. Mexico: Tampico, *Berlandier 755* [OM]. 5 of 6. Mexico: Tampico, *Berlandier 844 in part* [OM]. 6 of 6. Mexico: Tampico, *Berlandier 921* [OM].
NOTE: nom. nud.
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis pusilla Scribn. ex Beal, Grass. N. Amer. 2: 481. Nov 1896. T-Protol.: Mexico: Jalisco, *Pringle 2327*. T-Specim.: 1 of 1. Mexico: Jalisco: dry rocky hills near Guadalajara, 28 Oct 1889, *C.G. Pringle 2327* [HT: MSC; IT: LL, MO-2524105, US-1761637, US-748411, US-822031].
NOTE: hom. illeg.; as *Eragrostis "pusillus"*.
E. NAME: *Eragrostis pusilla* Hack.
CORRECT NAME: *Eragrostis scribneriana* Hitchc.
= **Eragrostis pringlei** Mattei.

Eragrostis pycnantha (Phil.) Parodi ex Nicora, Gayana, Bot. 51(1): 4. 1994. Basionym: *Poa pycnantha* Phil.
DST.: Chil.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Nicora, E. G. (1994).
SYN.: *Poa pycnantha* Phil.

Eragrostis quitensis Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 4,2(1): 76. 1836. T-Protol.: V. subsp. Brasilia. T-Specim.: 1 of 1. [HT: LE-TRIN-2388.01].
NOTE: nom. inval., as syn. of *F. caldasii* Kunth; based on *Festuca quitensis* Willd. in Nees Agrost. Bras. 1829. p 473, as syn.
= **Steirachne barbata** (Trin.) Renvoize.

Eragrostis rahmeri Phil., Verz. Antofagasta Pfl. 88. 1891. T-Protol.: Chile: in Quebrada de Guaviña provinciae Tarapacá lecta, *F. Philippi s.n.* T-Specim.: 1 of 1. Chile: Tarapacá, 13 Mar 1885, *R.A. Philippi 359* [HT: SGO-37293; IT: BAA-1080 (fragm.), CORD, SGO-62670, US-556538].
NOTE: as *Eragrostis "Rahmeri"*.
= **Eragrostis mexicana** (Hornem.) Link.

Eragrostis refracta (Muhl. ex Elliott) Scribn., Mem. Torrey Bot. Club 5(4): 49. 1894. Basionym: *Poa refracta* Muhl. ex Elliott.
DST.: Suri, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Correll, D. S. & M. C. Johnston (1970); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1951); Judziewicz, E. J. (1990); Long, R. W. & O. Lakela (1971); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933).
SYN.: *Eragrostis campestris* Trin.; *Eragrostis campestris* var. *refracta* Chapm.; *Eragrostis longeradiata* Steud.; *Eragrostis pectinacea* var. *refracta* (Muhl. ex Elliott) Chapm.; *Eragrostis virginica* (Zuccagni) Steud.; *Poa reflexa* Elliott ex Scribn. & Merr.; *Poa refracta* Muhl. ex Elliott; *Poa virginica* Zuccagni.

Eragrostis reptans (Michx.) Nees, Fl. Bras. Enum. Pl. 2: 514. 1829. Basionym: *Poa reptans* Michx.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Döll, J. C. (1878); Fernald, M. (1950); Foster, R. C. (1958); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hitchcock, A. S. (1951).
SYN.: *Eragrostis capitata* (Nutt.) Nash; *Eragrostis reptans* (Michx.) J. Presl; *Eragrostis squarrosa* E. Fourn.; *Eragrostis weigeltiana* Bush; *Megastachya fasciculata* E. Fourn.; *Megastachya fasciculata* E. Fourn.; *Megastachya reptans* (Michx.) P. Beauv.; *Neeragrostis reptans* (Michx.) Nicora; *Neeragrostis weigeltiana* Bush; *Poa capitata* Nutt.; *Poa dioica* Michx. ex Poir.; *Poa reptans* Michx.; *Poa weigeltiana* Rchb. ex Trin.

Eragrostis reptans (Michx.) J. Presl, Reliq. Haenk. 1(4-5): 275. 1830. Basionym: *Poa reptans* Michx.
NOTE: nom. illeg. superfl. et hom.
E. NAME: *Eragrostis reptans* (Michx.) Nees.
= **Eragrostis reptans** (Michx.) Nees.

Eragrostis reptans var. *contracta* Döll, Fl. Bras. 2(3): 148. 1878. T-Protol.: In palude exsiccata ad S. Cruz (lund) et ad vias prov. Minarum. T-Specim.: 1 of 2. Brazil: Santa Cruz, *Lund s.n.* [ST]. 2 of 2. Brazil: Minas Gerais, *Warming s.n.* [ST].
= **Eragrostis hypnoides** (Lam.) Britton, Sterns & Poggenb.

Eragrostis reptans var. *laxior* Döll, Fl. Bras. 2(3): 148. 1878. T-Protol.: America boreali obvia, in Brasilia adhuo non lecta.
= **Eragrostis hypnoides** (Lam.) Britton, Sterns & Poggenb.

Eragrostis reptans var. *pygmaea* Döll, Fl. Bras. 2(3): 149. 1878. T-Protol.: Brazil: prope Bahia, *Blanchet 2960* [IT: OXF].
= **Eragrostis hypnoides** (Lam.) Britton, Sterns & Poggenb.

Eragrostis retinens Hack. & Arechav., Anales Mus. Nac. Montevideo 1: 445-446, t. 56. 1896. T-Protol.: Uruguay: comun en campos graminosos, prefiere los terrenos arenosos. T-Specim.: 1 of 1. [T: BAA-1083].
DST.: Arge, Braz, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Burkart, A. (1969); Cabrera, A. L. (1970); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970).
SYN.: *Eragrostis retinens* var. *pergaminensis* Parodi.

Eragrostis retinens var. *pergaminensis* Parodi, Notas Mus. La Plata, Bot. 2(11): 6. 1937. T-Protol.: Argentina:

Pergamino, Prov. Buenos Aires, 2 Feb 1923, *L.R. Parodi 4943*. T-Specim.: 1 of 1. Argentina: Buenos Aires: Pergamino, hab. a orillas del ferrocarril Central Argentino cerca de la Estación Mauel Ocampo, 2 Feb 1923, *L.R. Parodi 4943* [HT: BAA; IT: SI, US-1721254].

= **Eragrostis retinens** Hack. & Arechav.

Eragrostis retinorrhoea Steud., Syn. Pl. Glumac. 1: 268. 1854. T-Protol.: Abyssinia. T-Specim.: 1 of 1. Ethiopia: Gapdiam, 21 Sep 1838, *G.H.W. Schimper 824* [ST: L, WAG].

= **Eragrostis viscosa** (Retz.) Trin.

Eragrostis rigida (Vasey) Scribn., Proc. Acad. Nat. Sci. Philadelphia 1891: 304. 1891. Basionym: *Diplachne rigida* Vasey.

= **Eragrostis sessilispica** Buckley.

Eragrostis riobrancensis Judz. & P.M. Peterson, Brittonia 42: 47, f. 1. 1990. T-Protol.: Guyana: Rupununi Distr.: 3-11 km S of Sand Creek on road to Dadanawa, E of Rupununi River, ca. 02.03°N 59.30°W, elev. 110 m, 20 Jun 1989, grassland with scattered small trees,, *Peterson & Gopaul 7545* [HT: US; IT: BRG]. T-Specim.: 1 of 1. Guyana: Rupununi, 20 Jun 1989,*P.M. Peterson & D. Gopaul 7545* [HT: US-3055106; IT: BRG].

DST.: Braz, Guya.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Judziewicz, E. J. & P. M. Peterson (1990); Judziewicz, E. J. (1990).

Eragrostis robusta Stent, Bothalia 2: 288. 1927. T-Protol.: Maritzburg, Natal Angus 2, *Govt. Herb. 13862.*

REPLACED NAME: *Eragrostis valida* Stent.
BLOCKING NAME: *Eragrostis valida* Pilg.
= **Eragrostis curvula** (Schrad.) Nees.

Eragrostis rojasii Hack., Repert. Spec. Nov. Regni Veg. 7: 373. 1909. T-Protol.: Paraguay: Sierra de Amambay, in campis siccis Punta Pora: Dec 1908, *Rojas hbr. Hassler 9858*. T-Specim.: 1 of 1. Paraguay: Sierra de Amambay, Dec 1908, *Rojas hbr. Hassler 9858* [IT: BAA-1085 (fragm.), BAF, G, US-899326, US-79718].

NOTE: as Eragrostis "Rojasii".
DST.: Arge, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000).

Eragrostis rufescens Schrad. ex Schult., Mant. 2: 319. 1824. T-Protol.: In Brasilia. Princeps Sereniss, *Maximilian Neowidens s.n.* [HT: LE]. T-Specim.: 1 of 1. Brazil, *Maximilian Neowidens s.n.* [HT: LE; IT: BAA-1087].

DST.: Beli, Boli, Braz, CoRi, Guat, Hond, Mexi, Nica.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Boechat, S. C. & H. M. Longhi-Wagner (2000); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Killeen, T. J. (1990); Longhi-Wagner, H. M. (1990); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998).
SYN.: *Eragrostis floribunda* Schrad. ex Schult.; *Eragrostis inconstans* Nees; *Eragrostis inconstans* var. *rufescens* (Schrad. ex Schult.) Nees; *Eragrostis rufescens* Schrad.; *Eragrostis vahlii* var. *coarctata* Döll; *Poa rufescens* Schrad. ex Schult.

Eragrostis rufescens Schrad., Linnaea 12(4): 450. 1838.
NOTE: isonym.
E. NAME: *Eragrostis rufescens* Schrad. ex Schult.
= **Eragrostis rufescens** Schrad. ex Schult.

Eragrostis rufescens var. *interrupta* Döll, Fl. Bras. 2(3): 152. 1878.
ALSO ACCPTD. BY: Döll, J. C. (1878).
= Status not yet determined.

Eragrostis rufescens var. *laurentiana* Benoist, Bull. Mus. Hist. Nat. (Paris) 17: 69. 1945. T-Specim.: 1 of 1. French Guiana: St. Laurent du Maroni, *Herb. Lemee s.n.* [HT: P?].

= **Eragrostis scaligera** Salzm. ex Steud.

Eragrostis rufescens var. **mesoamericana** Davidse, Novon 2(2): 101. 1992. T-Protol.: Honduras: Morazán: 2.5 km N of Zambrano on road to San Francisco de Soroguara, pine forest along small stream, on dry tuff outcrops, elev. 1370 m, 1 Jul 1970, *R.W. Pohl & G. Davidse 12125* [HT: MO; IT: ISC].

DST.: Beli, CoRi, Guat, Hond, Mexi, Nica.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Davidse, G. & R. W. Pohl (1992); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

Eragrostis rufescens Davidse var. **rufescens**.
DST.: Boli, Braz, Para, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000).
SYN.: *Calotheca cuspidata* Spreng.; *Eragrostis acicularis* Trin.; *Eragrostis affinis* Salzm. ex Steud.; *Eragrostis cuspidata* (Schult.) Link; *Eragrostis multipes* S. Moore; *Eragrostis polyneura* Jedwabn.; *Megastachya cuspidata* Schult.; *Poa cuspidata* Roth.

Eragrostis rufescens var. *spiciramea* Döll, Fl. Bras. 2(3): 152. 1878. T-Specim.: 1 of 1. Brazil, *Anonymous* [IT: FL, K].

= **Eragrostis solida** Nees.

Eragrostis salzmannii Steud., Syn. Pl. Glumac. 1: 277. 1854. T-Protol.: Maritimis Bahiae; *Poa prolifera* Salzm. herb. [herb. name] vix Swartz.), *Salzmann s.n.* T-Specim.: 1 of 1. Brazil: Bahia, no date, *P. Salzmann s.n.* [IT: K, US-911901, US-2767414].

= **Eragrostis prolifera** (Sw.) Steud.

Eragrostis scaligera Salzm. ex Steud., Syn. Pl. Glumac. 1: 277. 1854. T-Protol.: Bahia: (herb. Bah. sub:*Poa*). T-Specim.: 1 of 1. Brazil: Bahia, no date, *P. Salzmann s.n.* [HT: P; IT: US-911752].

NOTE: cites *Poa scaligera* Salzm. ex Steud., nom. nud.
DST.: Braz, FrGu, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Judziewicz, E. J. (1990); Koch, S. D. (1978); Renvoize, S. A. (1984); Wunderlin, R. P. (1998).
SYN.: *Eragrostis rufescens* var. *laurentiana* Benoist.

Eragrostis sclerophylla Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 412. 1830. T-Protol.: Brasel: ad rivulum Jequitinhonha. T-Specim.: 1 of 2. Brazil: ad rivul. Jequitinhonha, Dec. 1824, *L. Riedel 1275* [HT: LE-TRIN; IT: LE, LE, LE, US-2765426 (fragm.), US-79719 (fragm.)]. 2 of 2. Brazil: in ripa rivi Jiquitiba et Jequitinhonha, Dec. 1824, *s.c. 1275* [IT: LE].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Döll, J. C. (1878); Filgueiras, T. S. (1999).
SYN.: *Poa sclerophylla* (Trin.) Kunth.

Eragrostis scribneriana Hitchc., Contr. U.S. Natl. Herb. 17(3): 361. 1913.
REPLACED NAME: *Eragrostis pusilla* Scribn. ex Beal.
BLOCKING NAME: *Eragrostis pusilla* Hack.
= **Eragrostis pringlei** Mattei.

Eragrostis secundiflora J. Presl, Reliq. Haenk. 1(4-5): 276. 1830. T-Protol.: Hab. in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Mexico, *T. Haenke s.n.* [HT: PR; IT: LE, MO-123764, US-79720 (fragm. ex PR)].
DST.: Boli, Braz, Colo, Guya, Mexi, Peru, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Beetle, A. A. (1977); Boechat, S. C. & H. M. Longhi-Wagner (2000); Breedlove, D. E. (1986); Cowan, C. P. (1983); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1999); Great Plains Flora Association (1986); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Renvoize, S. A. (1984); Renvoize, S. A. (1998); Small, J. K. (1933); Sousa S., M. & E. F. Cabrera C. (1983); Wunderlin, R. P. (1998).
SYN.: *Eragrostis beyrichii* J.G. Sm.; *Eragrostis compacta* Salzm. ex Steud.; *Eragrostis oxylepis* (Torr.) Torr.; *Eragrostis secundiflora* var. *capitata* (E. Fourn.) Beetle; *Eragrostis vahlii* var. *subfasciculata* Döll; *Eragrostis yucatana* L.H. Harv.; *Megastachya oxylepis* var. *capitata* E. Fourn.; *Poa secundiflora* (J. Presl) Kunth.

Eragrostis secundiflora var. *capitata* (E. Fourn.) Beetle, Phytologia 54(1): 1. 1983. Basionym: *Megastachya oxylepis* var. *capitata* E. Fourn.
= **Eragrostis secundiflora** J. Presl.

Eragrostis secundiflora subsp. **oxylepis** (Torr.) S.D. Koch, Rhodora 80(823): 397. 1978. Basionym:*Poa oxylepis* Torr.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Great Plains Flora Association (1986); Koch, S. D. (1978).
SYN.: *Eragrostis interrupta* (Nutt.) Trel.; *Eragrostis oxylepis* (Torr.) Torr.; *Eragrostis oxylepis* var. *beyrichii* (J.G. Sm.) Shinners; *Eragrostis secundiflora* var. *capitata* (E. Fourn.) Beetle; *Eragrostis veraecrucis* Rupr.; *Megastachya oxylepis* (Torr.) E. Fourn.; *Megastachya oxylepis* E. Fourn. ex Hemsl.; *Poa oxylepis* Torr.

Eragrostis secundiflora J. Presl subsp. **secundiflora**.
DST.: Boli, Braz, Guya, Mexi, Peru, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Koch, S. D. (1978).

Eragrostis seminuda Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 406. 1830. T-Protol.: V. subsp. Brasilia (Sto. Paulo), *Riedel 1641*. T-Specim.: 1 of 3. Pr. Castro, March 1826, *s.c. 250* [CT: LE]. 2 of 3. Brazil: S. Paolo: in arenosis pr. Parauna ad rivuli Jacare, Dec. 24, *1141* [HT: LE; IT: K]. 3 of 3. Brazil: St. Paulo in arenosis Pr. Parana ad Rivul Jacau, *G.H. von Langsdorff s.n.* [IT: US-77384 (fragm.)].
DST.: Arge, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Döll, J. C. (1878); Filgueiras, T. S. (1999); Longhi-Wagner, H. M. (1990); Renvoize, S. A. (1984); Renvoize, S. A. (1988).
SYN.: *Eragrostis barbiglumis* Jedwabn.; *Eragrostis seminuda* var. *glabrata* Döll; *Eragrostis seminuda* var. *hirta* Döll; *Eragrostis seminuda* var. *pilosissima* Döll; *Poa seminuda* (Trin.) Kunth.

Eragrostis seminuda var. *glabrata* Döll, Fl. Bras. 2(3): 143. 1878. T-Specim.: 1 of 2. Brazil: Prov. S. Paulo, in campsi siccis graminosique vulgatissima, prope Castro et alibi, *Riedel s.n.* [ST]. 2 of 2. Brazil: Prov. Minarum: in campis prope Lagoa Santa, *Warming s.n.* [ST].
NOTE: placed here with doubt in *E. seminuda*.
= **Eragrostis seminuda** Trin.

Eragrostis seminuda var. *hirta* Döll, Fl. Bras. 2(3): 143. 1878. T-Specim.: 1 of 1. [T], perhaps LE TRIN-2398.01 in part [rjs 2001].
NOTE: erroneously attributed to Trin. by Doell.
= **Eragrostis seminuda** Trin.

Eragrostis seminuda var. *pilosissima* Döll, Fl. Bras. 2(3): 143. 1878. T-Specim.: 1 of 1. [T], see notes under var. glabrata.
= **Eragrostis seminuda** Trin.

Eragrostis sessilispica Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 97. 1862. T-Protol.: USA: Texas: near Austin. T-Specim.: 1 of 1. USA: Texas: near Austin, *Buckley s.n.* [LT: PH], LT designated by Hitchcock, Man. Grass. U.S. 852 (1935), but without citing a specific sheet in a specific herbarium.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Great Plains Flora Association (1986); Harvey, L. H. (1984); Hitchcock, A. S. (1951).
SYN.: *Acamptoclados sessilispicus* (Buckley) Nash; *Diplachne rigida* Vasey; *Eragrostis rigida* (Vasey) Scribn.; *Leptochloa rigida* Munro ex Vasey; *Leptochloa rigida* Munro ex Vasey; *Rhabdochloa rigida* (Munro ex Vasey) Kuntze.

Eragrostis setifolia (Benth.) Steud., Syn. Pl. Glumac. 1: 274. 1854. Basionym: *Poa setifolia* Benth.
NOTE: hom. illeg.
E. NAME: *Eragrostis setifolia* Nees.
= **Eragrostis pastoensis** (Kunth) Trin.

Eragrostis silveana Swallen, Amer. J. Bot. 19(5): 438, f. 3. 1932. T-Protol.: USA: Texas: collected along railroad near Taft, 1 Oct 1931, *W.A. Silveus 360* [HT: US-1501596]. T-Specim.: 1 of 1. USA: Texas: Bexar Co., 1-31 Oct 1931, *W.A. Silveus 360* [HT: US-1501596; IT: US-1501597, US-1501598, US-1501599, US-1501600].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951).

Eragrostis simplex Scribn., Bull. Div. Agrostol., U.S.D.A. 7: (ed. 3)250, f. 244. 1900. T-Protol.: USA: Florida, *Curtiss 6073*. T-Specim.: 1 of 1. USA: Florida: Istachatta, dooryard, 26 Aug 1897, *A.H. Curtiss 6073* [LT: US-314438; ILT: US-7481235], LT designated by Koch, Rhodora 80: 395 (1978).
NOTE: as *E. brownii* Nees (?) 7: (ed. 1) 262, f. 244 (1987).
= **Eragrostis cumingii** Steud.

Eragrostis simpliciflora (J. Presl) Steud., Syn. Pl. Glumac. 1: 278. 1854. Basionym: *Megastachya simpliciflora* J. Presl.
DST.: CoRi, ElSa, Guat, Hond, Mexi, Nica, Pana.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Breedlove, D. E. (1986); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); Molina R., A. (1975); Pohl, R. W. (1980).
SYN.: *Megastachya simpliciflora* J. Presl; *Poa simpliciflora* (J. Presl) Kunth.

Eragrostis solida Nees, Fl. Bras. Enum. Pl. 2: 501. 1829. T-Protol.: Brasilia in altis pascuis inter Gaspar Soares et Tapanhoacanga provinciae Minarum, *Martius s.n.* [HT: B]. T-Specim.: 1 of 2. Brasilia, *F. Sellow* [ST?: LE (ex B)]. 2 of 2. Brazil: Minas Gerais: in altis Pascuis inter Gasper Soares et Tapanhoacanga, *F.K.P. von Martius s.n.* [HT: B; IT: BAA-1094 (fragm. ex B), M, US-2767404 (fragm.)].
DST.: Arge, Boli, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Foster, R. C. (1958); Killeen, T. J. (1990); Longhi-Wagner, H. M. (1990); Renvoize, S. A. (1984); Renvoize, S. A. (1998).
SYN.: *Eragrostis eucampta* Pilg.; *Eragrostis mattogrossensis* fo. *glabrescens* Pilg.; *Eragrostis mattogrossensis* Pilg.; *Eragrostis rufescens* var. *spiciramea* Döll; *Eragrostis solida* var. *mattogrossensis* (Pilg.) Pilg.; *Poa solida* (Nees) Kunth.

Eragrostis solida var. *mattogrossensis* (Pilg.) Pilg., Bot. Jahrb. Syst. 70(3): 346. 1939. Basionym: *Eragrostis mattogrossensis* Pilg.
= **Eragrostis solida** Nees.

Eragrostis soratensis Jedwabn., Bot. Arch. 5(3-4): 213. 1924. T-Specim.: 1 of 2. Bolivia: La Paz: vicinis Sorata, colle Ticacirca, Feb 1858, *G. Mandon 1331* [ILT: US-1126604], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 24(8): 343 (1927). 2 of 2. Bolivia: la Paz prope Huancapampa, *Pflanz 366* [ST].
DST.: Boli, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Renvoize, S. A. (1998); Saravia, E. F. (1996); Tovar, Ó. (1986); Tovar, Ó. (1993).
SYN.: *Eragrostis botterii* E. Fourn.; *Eragrostis brachypodon* Hack.

Eragrostis spectabilis (Pursh) Steud., Nomencl. Bot. (ed. 2) 1: 564. 1840. Basionym: *Poa spectabilis* Pursh.
DST.: Cana, Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Long, R. W. & O. Lakela (1971); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Wunderlin, R. P. (1998).
SYN.: *Eragrostis geyeri* Steud.; *Eragrostis pectinacea* var. *spectabilis* (Pursh) A. Gray; *Eragrostis spectabilis* var. *sparsihirsuta* Farw.; *Eragrostis spectabilis* var. *spectabilis*; *Eragrostis velutina* Schrad.; *Erochloe spectabilis* (Pursh) Raf. ex B.D. Jacks.; *Megastachya spectabilis* (Pursh) Roem. & Schult.; *Poa amabilis* Walter; *Poa hirsuta* var. *spectabilis* (Pursh) Torr.; *Poa pectinacea* Geyer ex Steud.; *Poa spectabilis* Pursh; *Poa villosa* Beyr. ex Schrad.

Eragrostis spectabilis var. *sparsihirsuta* Farw., Amer. Midl. Naturalist 10: 306. 1927.
NOTE: cites *E. pectinacea* sensu Nees, Steud., A. Gray, non *Poa pectinacea* Michx.
= **Eragrostis spectabilis** (Pursh) Steud.

Eragrostis spectabilis (Pursh) Steud. var. *spectabilis*.
= **Eragrostis spectabilis** (Pursh) Steud.

Eragrostis spicata Vasey, Bot. Gaz. 16(5): 146. 1891. T-Protol.: Mexico: collected at San José del Cabo, Lower California, 1890, *T.S. Brandegee s.n.* T-Specim.: 1 of 1. Mexico: Baja California Sur: San José del Cabo, 12 Sep 1890, *T.S. Brandegee 10* [HT: US-1761638].
DST.: Arge, Mexi, Para, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Burkart, A. (1969); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1951).
SYN.: *Sporobolus tenuispica* Hack.

Eragrostis sporoboloides J.G. Sm. & Bush, Annual Rep. Missouri Bot. Gard. 6: 116, t. 54. 1895. T-Protol.: USA: Sapula, Indian Territory: Jul 1894, *B.F. Bush s.n.*
= **Eragrostis hirsuta** (Michx.) Nees.

Eragrostis stenoclada J. Presl, Reliq. Haenk. 1(4-5): 278. 1830. T-Protol.: Habitat in montanis Peruviae [changes to "Hab. ad Monte-Rey, Californiae," in the Addendum on p. 351], *Haenke s.n.* [HT: PR], probably

Philippines, not Peru as cited in protologue; see notes for more data on the type. T-Specim.: 1 of 2. Philippines: Luzon I., *T. Haenke s.n.* [IT: US-79721 (fragm.)]. 2 of 2. Peru, *T. Haenke s.n.* [IT: US-79722 (fragm.)].

= **Eragrostis gangetica** (Roxb.) Steud.

Eragrostis stenophylla Hochst. ex Miq., Anal. Bot. Ind. 2: 27. 1851. T-Protol.: prope urbem Mangalor, *Metz 664*, "Hochst. mss.". T-Specim.: 1 of 1. India: Mangalore [ST: L].

NOTE: also Verh. Nederl. Inst. III. 4: 39 (1851).

= **Eragrostis gangetica** (Roxb.) Steud.

Eragrostis subatra Jedwabn., Bot. Arch. 5(3-4): 202. 1924. T-Protol.: Bolivia: prope La Paz, *Rusby 80*, The citation of Rusby as the collector is an error for Bang, fide Nicora, Boissiera 54: 63 (1998). T-Specim.: 1 of 1. Bolivia: prope La Paz, 1889, *M. Bang 80* [IT: K, US-822065], The collector is erroneously cited as Rusby in the protologue.

= **Eragrostis nigricans** (Kunth) Steud.

Eragrostis sudans Griseb., Cat. Pl. Cub. 227. 1866. T-Protol.: Cuba or., *C. Wright 3422*. T-Specim.: 1 of 1. Cuba, 1860-1864, *C. Wright 3422* [HT: ?; IT: MO-2067270, US-911645, US-79723 (fragm.)].

= **Eragrostis glutinosa** (Sw.) Trin.

Eragrostis superba Peyr., Sitzungsber. Kaiserl. Akad. Wiss., Math.-Naturwiss. Cl. 38: 584. 1860. T-Protol.: In locis umbrosis prope Benguela ac Loanda, *Wawra 244*. T-Specim.: 1 of 1. Angola, *Wawra 244* [HT: W].

DST.: Arge, Boli, Guya, Hond, Mexi, USA, Urug.

LVL. ACCPTC.: 1; cultivated, introduced.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Bor, N. L. (1960); Cope, T. A. (1992); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Judziewicz, E. J. (1990); Molina R., A. (1975); Phillips, S. (1995).

Eragrostis swallenii Hitchc., J. Wash. Acad. Sci. 23(10): 451. 1933. T-Protol.: USA: Collected on sandy prairie at Riviera, Texas, 8 Jun 1931, *J.R. Swallen 1847* [HT: US-1535332]. T-Specim.: 1 of 1. USA: Texas, 8 Jun 1931, *J.R. Swallen 1847* [HT: US-1535332; IT: US-3160855, US-2852654].

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951).

Eragrostis tef (Zucc.) Trotter, Boll. Soc. Bot. Ital. 1918: 62. 1918. Basionym: *Poa tef* Zucc.

DST.: Braz, USA.

LVL. ACCPTC.: 1; cultivated, introduced.

ALSO ACCPTD. BY: Anonymous (1986); Boechat, S. C. & H. M. Longhi-Wagner (2000); Bor, N. L. (1960); Cope, T. A. (1992); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Hitchcock, A. S. (1951); Phillips, S. (1995).

SYN.: *Cynodon abyssinicus* (Jacq.) Raspail; *Eragrostis abessinica* (Jacq.) Link; *Eragrostis abyssinica* (Jacq.) Link; *Eragrostis pilosa* subsp. *abyssinica* (Jacq.) Asch. & Graebn.; *Eragrostis pilosa* var. *tef* (Zucc.) Fiori; *Poa abyssinica* Jacq.; *Poa cerealis* Salisb.; *Poa tef* Zucc.

Eragrostis tenax (Kunth) Steud., Nomencl. Bot. (ed. 2) 1: 564. 1840. Basionym: *Poa tenax* Kunth.

= **Eragrostis condensata** (J. Presl) Steud.

Eragrostis tenella (L.) P. Beauv. ex Roem. & Schult., Syst. Veg. 2: 576. 1817. Basionym: *Poa tenella* L.

NOTE: see Notes under *Eragrostis amabilis* for the use of this name.

= **Eragrostis amabilis** (L.) Wight & Arn. ex Nees.

Eragrostis tenella var. *plumosa* (Retz.) Stapf, Fl. Brit. India 7: 315. 1896. Basionym: *Poa plumosa* Retz.

= **Eragrostis amabilis** (L.) Wight & Arn. ex Nees.

Eragrostis tenella var. *viscosa* (Retz.) Stapf, Fl. Brit. India 7(22): 315-316. 1896. Basionym: *Poa viscosa* Retz.

= **Eragrostis viscosa** (Retz.) Trin.

Eragrostis tenuifolia (A. Rich.) Hochst. ex Steud., Syn. Pl. Glumac. 1: 268. 1854. Basionym: *Poa tenuifolia* A. Rich.

DST.: Arge, Boli, Braz, Chil, Colo, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Pana, Peru, Vene.

LVL. ACCPTC.: 1; introduced.

ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1991); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Killeen, T. J. (1990); Nelson, C. (1979); Phillips, S. (1995); Pohl, R. W. (1980); Tovar, Ó. (1993).

SYN.: *Eragrostis collocarpa* K. Schum.; *Eragrostis parviglumis* Hochst. ex Steud.; *Poa tenuifolia* A. Rich.

Eragrostis tenuis Steud., Syn. Pl. Glumac. 1: 273. 1854.

NOTE: nom. nov., as a comb., but based on hom. illeg.

REPLACED NAME: *Poa tenuis* Elliott.

BLOCKING NAME: *Poa tenuis* Clairv.

= **Eragrostis capillaris** (L.) Nees.

Eragrostis tenuis A. Gray, Manual (ed. 6) 661. 1890. T-Protol.: USA: Ohio to Illinois, Kansas and southward, sandy soil.

NOTE: hom. illeg.

E. NAME: *Eragrostis tenuis* Steud.

= **Eragrostis trichodes** (Nutt.) Alph. Wood.

Eragrostis tenuis var. *texensis* Vasey, Contr. U.S. Natl. Herb. 1(2): 59. 1890. T-Protol.: USA: Texas: In the region of the rio Grande, in Texas, from Brazos Santiago to El Paso Co., *Reverchon & Nealley s.n.* T-Specim.: 1 of 1.

USA: Texas, 1884, *G.C. Nealley & J. Reverchon 848* [HT: US-1761634].

= **Eragrostis trichodes** (Nutt.) Alph. Wood.

Eragrostis tephrosanthos Schult., Mant. 2: 316. 1824. T-Protol.: Martinica. T-Specim.: 1 of 1. Martinique, no date, *F.W. Sieber 33 (Fl. Martin no.)* [HT: M; IT: K, MO-201170, P, US-1127056, US-1127055].

= **Eragrostis pectinacea** var. **miserrima** (E. Fourn.) Reeder.

Eragrostis terecaulis Renvoize, Gram. Bolivia 324. 1998. T-Protol.: Bolivia: La Paz: Aroma, Patacamaya, *Lara & Parker 31e* [HT: MO].

DST.: Boli.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Renvoize, S. A. (1998).

Eragrostis thunbergiana var. *atrata* Schweinf., Bull. Herb. Boissier, ser. 2, App. 2: 101. 1894. T-Protol.: Eritrea: Kohaito, *Schwinfurth 75*. T-Specim.: 1 of 1. [HT: ?; IT:K].

= **Eragrostis curvula** (Schrad.) Nees.

Eragrostis tracyi Hitchc., Amer. J. Bot. 21(3): 130, f. 1. 1934. T-Protol.: USA: Florida: collected on Sanibel Island, 19 May 1901, *S.M. Tracy 7168* [HT: US-441983]. T-Specim.: 1 of 1. USA: Florida: Lee Co.: Sanibel Island, 19 May 1901, *S.M. Tracy 7168* [HT: US-441983; IT: US-909970].

= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis tremula Hochst. ex Steud., Syn. Pl. Glumac. 1: 269. 1854. T-Protol.: Sendung von Pflanzen aus Nubien und Kordofan, *Kotschy, Hrbr. un. it. 6*. T-Specim.: 1 of 1. Nubia: in arenosis prope pagum Abu-Gerad, 18 Sept. 1839, *Kotschy 6* [IT: LE].

DST.: Braz.

LVL. ACCPTC.: 1; introduced.

ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (2000); Boechat, S. C. & P. M. Peterson (1995); Bor, N. L. (1960); ORSTOM (1988); Phillips, S. (1995).

Eragrostis triangularis Henrard, Repert. Spec. Nov. Regni Veg. 23(18-25): 301. 1927. T-Protol.: Paraguay: Coaguazu, in campis, 24 Mar 1876, *B. Balansa 236* [HT: L-908.88-310]. T-Specim.: 1 of 1. Paraguay: Caaguazu: in campis, 24 Mar 1876, *B. Balansa 236* [HT: L-908.88-310; IT: K, P, US-77378 (fragm.), US-91397 (fragm.)].

DST.: Para.

LVL. ACCPTC.: 1.

Eragrostis trichocolea Hack. & Arechav., Anales Mus. Nac. Montevideo 1: 444. 1896. T-Protol.: En terrenos arenosos de la costa del Rio de la Plata. T-Specim.: 1 of 1. Uruguay [T: BAA-3933 (fragm.), MVFA (fragm.)].

NOTE: also, Las Gramím. Urug, 384 (1896).

DST.: Arge, Braz, Urug.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Boechat, S. C. & H. M. Longhi-Wagner (2000); Breedlove, D. E. (1986); Burkart, A. (1969); Hitchcock, A. S. (1951); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Small, J. K. (1933); Wunderlin, R. P. (1998).

Eragrostis trichocolea var. *floridana* (Hitchc.) Witherspoon, Ann. Missouri Bot. Gard. 64: 328. 1977. Basionym: *Eragrostis floridana* Hitchc.

= **Eragrostis polytricha** Nees.

Eragrostis trichodes (Nutt.) Alph. Wood, Class-book Bot. (ed. 1861) 796. 1861. Basionym: *Poa trichodes* Nutt.

DST.: USA.

LVL. ACCPTC.: 1; cultivated.

ALSO ACCPTD. BY: Anonymous (1986); Bor, N. L. (1960); Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hitchcock, A. S. (1951).

SYN.: *Eragrostis capillacea* Jedwabn.; *Eragrostis grandiflora* J.G. Sm. & Bush; *Eragrostis pilifera* Scheele; *Eragrostis tenuis* A. Gray; *Eragrostis tenuis* var. *texensis* Vasey; *Eragrostis trichodes* var. *pilifera* (Scheele) Fernald; *Eragrostis trichodes* var. *trichodes*; *Poa trichodes* Nutt.

Eragrostis trichodes var. *pilifera* (Scheele) Fernald, Rhodora 40(477): 331. 1938. Basionym: *Eragrostis pilifera* Scheele.

= **Eragrostis trichodes** (Nutt.) Alph. Wood.

Eragrostis trichodes (Nutt.) Alph. Wood var. *trichodes*.

= **Eragrostis trichodes** (Nutt.) Alph. Wood.

Eragrostis trichophora Coss. & Durieu, Bull. Soc. Bot. France 2: 311. 1855.

NOTE: nom. nov., see also Expl. Sci. Alger. 2: 150 (1855); based on *E. geniculata* Durieu (sub. *Poa*) in Expl. Sci. Alg. t. 40, f. 4, non *E. geniculata* Nees, Accd. to Chase & Niles, Index Grass Sp.

REPLACED NAME: **Eragrostis geniculata** (Dur.) Dur.

BLOCKING NAME: **Eragrostis geniculata** Nees & Meyen.

DST.: USA.

LVL. ACCPTC.: 1; cultivated, introduced.

ALSO ACCPTD. BY: Anonymous (1986); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Phillips, S. (1995).

SYN.: *Eragrostis atherstonei* Stapf; *Eragrostis henrardii* Jansen.

Eragrostis tricuspis Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 414. 1830. T-Protol.: USA: Carolinas, *Beauv. s.n.*

NOTE: nom. illeg.; base on Tricuspis caroliniana Beauv., but no blocking name present in 1830.

= **Tridens flavus** (L.) Hitchc.

Eragrostis triflora Ekman, Ark. Bot. 11(4): 42, t. 4, f. 1. 1912. T-Protol.: Bonpland, locis siccis, saxosis, apricis (campinas, incol.) trans "Martires chico" amnem, 20.I.08, *Ekman 714* [HT: S]. T-Specim.: 1 of 1. Argentina: Misiones, 20 Jan 1908, *E.L. Ekman 714* [HT: S; IT: BAA-1100 (fragm.), CORD, SI, US-602662, US-77381 (fragm.)].

= **Eragrostis airoides** Nees.

Eragrostis tristis Jedwabn., Bot. Arch. 5(3-4): 205. 1924. T-Specim.: 1 of 3. Bolivia: ad Huancapamba, 15 Feb 1910, *Pflanz 359* [ST: BAA-1101 (fragm. ex B)]. 2 of 3. Bolivia: Quechisla, *K. Bender 19* [ST: ?; IST: US-

2767396 (fragm.)]. 3 of 3. Peru: prope Tacna, *Meyen s.n.* [ST].
= **Eragrostis nigricans** (Kunth) Steud.

Eragrostis uninervia (J. Presl) Steud., Syn. Pl. Glumac. 1: 278. 1854. Basionym: *Megastachya uninervia* J. Presl.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Eragrostis unioloides (Retz.) Nees ex Steud., Syn. Pl. Glumac. 1: 264. 1854. Basionym: *Poa unioloides* Retz.
DST.: Cari, Ecua, FrGu, Guya.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Bor, N. L. (1960); Breedlove, D. E. (1986); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Small, J. K. (1933); Wunderlin, R. P. (1998).
SYN.: *Poa unioloides* Retz.

Eragrostis unionis Steud., Syn. Pl. Glumac. 1: 273. 1854. T-Protol.: USA: Ohio: Miami, "*Poa capillaris* Hrbr. Frank. un. it 1835 (non1837) Miami, Am. sptr." Ohio, Accd. to Chase & Niles, Index Grass Sp. T-Specim.: 1 of 1. USA: Ohio: in ditione Miami, 1835, *hrbr. Frank* [IT: herb. Caen; IT: US-2851266 (fragm.)].
= **Eragrostis pectinacea** (Michx.) Nees.

Eragrostis urbaniana Hitchc., Symb. Antill. 7: 167. 1912. T-Protol.: West Indies: Netherlands Antilles: Ins. Bonaire, 25 Feb 1885, *W.F.R. Suringar s.n.* [HT: US-690359]. T-Specim.: 1 of 1. Netherlands Antilles: Bonaire, 25 Feb 1885, *W.F.R. Suringar s.n.* [HT: US-690359].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Hitchcock, A. S. (1936); Lindeman, J. C. & A. L. Stoffers (1963); Liogier, H. & L. Martorell (1982).

Eragrostis vahlii (Roem. & Schult.) Nees, Fl. Bras. Enum. Pl. 2: 499-500. 1829. Basionym: *Poa vahlii* Roem. & Schult.
NOTE: var. alfa Nees.
= **Eragrostis maypurensis** (Kunth) Steud.

Eragrostis vahlii var. *coarctata* Döll, Fl. Bras. 2(3): 155. 1878. T-Protol.: Brazil, 2 syntypes cited. T-Specim.: 1 of 2. Brazil: ad Congo Rubim, no date, *J.B.E. Pohl 3247* [ST: IST: US-1126606, W]. 2 of 2. Brazil: Bahia: prope Ilheos in sabulosis ad ostia fluvii Rio de Caxoeira, *Martius s.n.* [ST: M].
NOTE: pro parte.
= **Eragrostis rufescens** Schrad. ex Schult.

Eragrostis vahlii var. *polyantha* Döll, Fl. Bras. 2(3): 155. 1878. T-Protol.: [Brazil], no specimens mentioned for this var.
= **Eragrostis maypurensis** (Kunth) Steud.

Eragrostis vahlii var. *sejuncta* Döll, Fl. Bras. 2(3): 155. 1878. T-Protol.: [Brazil], no specimens mentioned for this var.
ALSO ACCPTD. BY: Döll, J. C. (1878).
= Status not yet determined.

Eragrostis vahlii var. *subfasciculata* Döll, Fl. Bras. 2(3): 155. 1878. T-Protol.: [Brazil], no specimens mentioned for this var.
= **Eragrostis secundiflora** J. Presl.

Eragrostis vallsiana Boechat & Longhi-Wagner, Iheringia, Bot. 51(2): 179, f. 1A-C, 2-3A-D. 1998. T-Protol.: Brasilia: Mato Grosso do Sul: Corumbá, 19 Nov 1977, *Allem & Vieria 1335* [HT: CEN; IT: MO, US].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (1998); Boechat, S. C. & H. M. Longhi-Wagner (2000).

Eragrostis velutina Schrad., Linnaea 12(4): 451. 1838. T-Protol.: USA: Carolina, *Beyrich.*
NOTE: cites "Poa villoa Beyr.--Carolina" (pub. as syn.).
= **Eragrostis spectabilis** (Pursh) Steud.

Eragrostis veraecrucis Rupr., Bull. Acad. Roy. Sci. Bruxelles 9(2): 235. 1842.
NOTE: nom. nud.; cited again by Fourn. 1886 as syn. of *Megastachya oxylepis captitata* Fourn.
= **Eragrostis secundiflora** subsp. **oxylepis** (Torr.) S.D. Koch.

Eragrostis vernix Boechat & Longhi-Wagner, Iheringia, Bot. 51(2): 181, f. 1D-E, 2-3E-H. 1998. T-Protol.: Brasilia: Pernambuco: Garanhuns, 18 Aug 1969, *Tenório 69-808* [HT: IPA].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (1998); Boechat, S. C. & H. M. Longhi-Wagner (2000).

Eragrostis verticillata (Cav.) P. Beauv., Ess. Agrostogr. 71, [162 queried], 176. 1812. Basionym: *Poa verticillata* Cav.
NOTE: nom. nud.????.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis verticillata (Cav.) Roem. & Schult., Syst. Veg. 2: 575. 1817. Basionym: *Poa verticillata* Cav.
NOTE: hom. illeg.???.
= **Eragrostis pilosa** (L.) P. Beauv.

Eragrostis villamontana Jedwabn., Bot. Arch. 5(3-4): 197. 1924. T-Protol.: Bolivia: prov. Tarija, ad Villamontes, *Pflanz 632.* T-Specim.: 1 of 1. Bolivia: Tarija: Villamontes, *K. Pflanz 632* [HT: B; IT: BAA-1105 (fragm. ex B), US-77380 (fragm.)].
NOTE: as Eragrostis "Villamontana".
= **Eragrostis orthoclada** Hack.

Eragrostis villosa Salzm. ex Steud., Syn. Pl. Glumac. 1: 276. 1854. T-Protol.: Brasil, *Salzmann s.n.* T-Specim.: 1 of 1. Brazil: Bahia, *P. Salzmann s.n. (Herb. Fischer)* [HT: P; IT: K, LE (2 sheets), BAA-1106 (fragm.), US-79727 (fragm.)].
NOTE: hom. illeg.
E. NAME: *Eragrostis villosa* Trin.
= **Eragrostis articulata** (Schrank) Nees.

Eragrostis virescens J. Presl, Reliq. Haenk. 1(4-5): 276. 1830. T-Protol.: Hab. in Cordilleris chilensibus, *Haenke s.n.* T-Specim.: 1 of 1. Chile, *T. Haenke s.n.*

[HT: PR; IT: B, BAA-1100 (fragm. ex B), LE-TRIN-2413.01, US-2942410 (fragm.)].
= **Eragrostis mexicana** subsp. **virescens** (J. Presl) S.D. Koch & Sánchez Vega.

Eragrostis virescens var. *trachyphylla* Hack., Anales Mus. Nac. Buenos Aires 13: 505. 1906. T-Protol.: Argentina: Prov. Tucuman, *Lillo hb. 3192 [hb. Stuckert 14886]*. T-Specim.: 1 of 1. Argentina: Tucuman, *Stuckert herb. arg. 14866 ex Lillo Herb. arg. 3192* [IT: US-2942411 (fragm.)].
= **Eragrostis pastoensis** (Kunth) Trin.

Eragrostis virginica (Zuccagni) Steud., Syn. Pl. Glumac. 1: 273. 1854. Basionym: *Poa virginica* Zuccagni.
= **Eragrostis refracta** (Muhl. ex Elliott) Scribn.

Eragrostis virletii E. Fourn., Mexic. Pl. 2: 116. 1886. T-Protol.: Mexico: San Luis de Potosi, *Virlet 1391*. T-Specim.: 1 of 1. Mexico: San Luis Potosi, 1851, *M. Virlet D'Aoust 1391* [IT: US-2850749 (fragm.)].
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis viscosa (Retz.) Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 397. 1830. Basionym: *Poa viscosa* Retz.
DST.: CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Bor, N. L. (1960); Breedlove, D. E. (1986); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1927); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Phillips, S. (1995); Pohl, R. W. (1980); Shreve, F. & I. L. Wiggins (1964).
SYN.: *Eragrostis retinorrhoea* Steud.; *Eragrostis tenella* var. *viscosa* (Retz.) Stapf; *Eragrostis viscosa* var. *pilosissima* (Hochst. ex A. Rich.) Hochst.; *Eragrostis warmingii* Hack.; *Poa viscosa* Retz.; *Poa viscosa* var. *pilosissima* Hochst. ex A. Rich.

Eragrostis viscosa Scribn., Bull. Div. Agrostol., U.S.D.A. 11: 51, t. 7. 1898. T-Specim.: 1 of 2. USA: Texas: Midland, 2 Aug 1897, *J.G. Smith s.n.* [ST: US-1768944]. 2 of 2. USA: Texas: Laredo, *Mrs. Anna B. Nickels s.n.* [ST: US].
NOTE: hom. illeg.
E. NAME: *Eragrostis viscosa* (Retz.) Trin.
= **Eragrostis curtipedicellata** Buckley.

Eragrostis viscosa var. *pilosissima* (Hochst. ex A. Rich.) Hochst., Flora 38: 329. 1855. Basionym: *Poa viscosa* var. *pilosissima* Hochst. ex A. Rich.
= **Eragrostis viscosa** (Retz.) Trin.

Eragrostis vulgaris J. Presl ex Steud., Nomencl. Bot. (ed. 2) 1: 564. 1840.
NOTE: nom. inval., as syn. of *Eragrostis poaeformis* Link.
= **Eragrostis minor** Host.

Eragrostis vulgaris Coss. & Germ., Fl. Env. Paris 2: 641. 1845.
NOTE: nom. nov., nom. illeg. superfl.; equals *Eragrostis minor* Host (*E. vulgaris* Presl ex Steud. Nom. Bot. 2(1): 564 (1840), as syn. of *E. poaeformis* Link) [Index of Grass Species].
REPLACED NAME: *Poa eragrostis* L.
BLOCKING NAME: *Eragrostis eragrostis* (L.) P. Beauv.
CORRECT NAME: *Eragrostis minor* Host.
= **Eragrostis minor** Host.

Eragrostis vulgaris subsp. *barrelieri* (Daveau) R.C.V. Douin, Fl. Ill. France 12: 32. 1927-1932. Basionym: *Eragrostis barrelieri* Daveau.
= **Eragrostis barrelieri** Daveau.

Eragrostis vulgaris subsp. *megastachya* (Koeler) Douin, Fl. Ill. France 12: 32. 1934. Basionym: *Poa megastachya* Koeler.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis vulgaris var. *megastachya* (Koeler) Coss. & Germ., Fl. Env. Paris 2: 641. 1845. Basionym: *Poa megastachya* Koeler.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Eragrostis vulgaris var. *microstachya* Coss. & Germ., Fl. Env. Paris 2: 641. 1845.
NOTE: nom. nov., nom. illeg. superfl.; *Eragrostis poaeoides* P. Beauv. and *Poa eragrostis* L. cited.
REPLACED NAME: *Poa eragrostis* L.
BLOCKING NAME: *Eragrostis eragrostis* (L.) P. Beauv.
= **Eragrostis minor** Host.

Eragrostis vulgaris subsp. *poaeoides* (P. Beauv. ex Roem. & Schult.) R.C.V. Douin, Fl. Ill. France 12: 32. 1927-1932. Basionym: *Eragrostis poaeoides* P. Beauv. ex Roem. & Schult.
= **Eragrostis minor** Host.

Eragrostis warmingii Hack., Oesterr. Bot. Z. 52: 305. 1902. T-Protol.: Venezuela: in campis prope Las Trincheras, *Warming s.n.* T-Specim.: 1 of 1. Venezuela: Las Trincheras, 1891-1892, *J.E.B. Warmingii 315* [IT: US-79729].
NOTE: as *Eragrostis "Warmingii"*.
= **Eragrostis viscosa** (Retz.) Trin.

Eragrostis weberbaueri Pilg., Bot. Jahrb. Syst. 37: 375. 1906. T-Protol.: Peru: Ancachs: inter Samanco et Caraz infra Pampa Romas, in formatione aperta, praecipue gramina gerente intermixtis fruticibus et Cactaceis, 2300 m, May 1903, *Weberbauer 3189* [HT: B]. T-Specim.: 1 of 1. Peru: Ancash: Pampa Roman entre Samanco y Caraz, 2300 m, 29 May 1903, *A. Weberbauer 3189* [HT: B; IT: BAA-1100 (fragm. ex B), US-2767411].
NOTE: as *Eragrostis "Weberbaueri"*.
DST.: Chil, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hitchcock, A. S. (1927); Macbride, J. F. (1936); Nicora, E. G. (1994); Tovar, Ó. (1993).

Eragrostis weigeltiana Bush, Trans. Acad. Sci. St. Louis 13: 180. 1903. T-Protol.: Surinam, 1827, *Weigelt*.
NOTE: nom. altern., cites *Poa weigeltiana* Rchb. ex Trin., but that a nom. inval. (see also *Neeragrostis w.*).
= **Eragrostis reptans** (Michx.) Nees.

Eragrostis yucatana L.H. Harv., Bull. Torrey Bot. Club 81(5): 406. 1954. T-Protol.: Mexico: Yucatán: in locis aridis secus viam prope Progreso, *J.R. Swallen 2933* [HT: US-1537194]. T-Specim.: 1 of 1. Mexico: Yucatan: near Progreso, 11 Aug 1932-15 Aug 1932, *J.R. Swallen 2933* [HT: US-1537194].
= **Eragrostis secundiflora** J. Presl.

Eremochloe S. Watson, Botany Fortieth Parallel 5: 382. 1871. TYPE: *Eremochloe kingii* S. Watson.
NOTE: hom. illeg.

Eremochloe bigelovii S. Watson, Botany Fortieth Parallel 382, t. 40, f. 1-9. 1871. T-Protol.: USA: Texas: near El Paso, Frontera, *Wright 2028*. T-Specim.: 1 of 3. USA: Texas: Grassy rocky hills near Frontera, in small compact bushes, 4 May 1852, *C. Wright 2028* [ST: GH; IST:K, US-81934 (fragm.)], field number 277. 2 of 3. USA: Texas: Mex. Boundary Surv. chiefly in the valley of the Rio Grande, below Doñana, rocky hills Frontera, 4 May 1852 (or 4 July 1852), *Parry, Bigelow, Wright & Schott s.n.* [ST: GH; IST:K]. 3 of 3. USA: Texas: Frontera, Mex. Boundary Surv., 4 May 1852, *Bigelow s.n.* [ST: GH; IST: US-81934 (fragm. ex GH)].
= **Blepharidachne bigelovii** (S. Watson) Hack.

Eremochloe kingii S. Watson, Botany Fortieth Parallel 382, t. 40, f. 10-16. 1871. T-Protol.: USA: Nevada: Trinity Mountains, *Watson s.n.* T-Specim.: 1 of 1. USA: Nevada: Trinity Mts., May 1868, *Watson 1300* [HT: GH; IT: US-81943 (fragm.)].
= **Blepharidachne kingii** (S. Watson) Hack.

Eremochloe thurberi S. Watson, Botany Fortieth Parallel pl 40, f. 1-9. 1871. T-Protol.: USA: Texas.
= **Blepharidachne bigelovii** (S. Watson) Hack.

Erioneuron Nash, Fl. S.E. U.S. 143, 1327. 1903.

TYPE: *Erioneuron pilosum* (Buckley) Nash.
TRTD. BY: Valdés-Reyna, J. & P. M. Peterson.
NHT: Munroinae. NO. ACCPTD. SPP.: 3 SUBSP.: 7.
CNSLTD. LIT.: Valdés-Reyna, J. & S. L. Hatch, (1997); Valdés-Reyna, J. & S. L. Hatch, (1995).

Erioneuron avenaceum (Kunth) Tateoka, Amer. J. Bot. 48(7): 572. 1961. Basionym: *Triodia avenacea* Kunth.
DST.: Arge, Boli, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Renvoize, S. A. (1998); Valdés-Reyna, J. & S. L. Hatch (1997).
SYN.: *Dasyochloa avenacea* (Kunth) Willd. ex Steud.; *Erioneuron avenaceum* var. *grandiflorum* (Vasey) Gould; *Erioneuron grandiflorum* (Vasey) Tateoka; *Erioneuron nealleyi* var. *grandiflorum* (Vasey) Beetle; *Koeleria avenacea* (Kunth) Spreng.; *Sieglingia avenacea* (Kunth) Kuntze; *Sieglingia avenacea* var. *grandiflora* (Vasey) L.H. Dewey; *Sieglingia grandiflora* (Vasey) Beal; *Sieglingia nealleyi* (Vasey) L.H. Dewey; *Tricuspis avenaceus* (Kunth) Thurb. ex A. Gray; *Tridens avenaceus* (Kunth) Hitchc.; *Tridens grandiflora* (Vasey) Wooton & Standl.; *Triodia avenacea* Kunth; *Triodia avenacea* var. *breviaristata* Kurtz; *Triodia grandiflora* Vasey; *Uralepis avenacea* (Kunth) Kunth; *Uralepis avenacea* var. *viridiflora* E. Fourn.

Erioneuron avenaceum (Kunth) Tateoka var. **avenaceum**.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977).
SYN.: *Tridens avenaceus* var. *avenaceus*; *Triodia avenacea* var. *avenacea*.

Erioneuron avenaceum var. *cabrerae* (Caro) E.A. Sánchez, Lilloa 36: 115. 1983. Basionym: *Dasyochloa longiglumis* var. *cabrerae* Caro.
= **Erioneuron avenaceum** var. **longiglume** (Parodi) Anton.

Erioneuron avenaceum var. *grandiflorum* (Vasey) Gould, Brittonia 26(1): 60. 1974. Basionym: *Triodia grandiflora* Vasey.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Erioneuron avenaceum var. **kurtzianum** (Parodi) Anton, Kurtziana 10: 62. 1977. Basionym: *Tridens avenaceus* var. *kurtziana* Parodi.
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anton, A. M. (1977); Valdés-Reyna, J. & S. L. Hatch (1997).
SYN.: *Dasyochloa kurtziana* (Parodi) Caro; *Tridens avenaceus* var. *kurtziana* Parodi.

Erioneuron avenaceum var. *longiaristatum* (Kurtz) Beetle, Phytologia 49(1): 39. 1981. Basionym: *Triodia avenacea* var. *longearistata* Kurtz.
NOTE: as *Erioneuron avenaceum "longearistatum"*.
= **Erioneuron pilosum** var. **longearistatum** (Kurtz) Anton.

Erioneuron avenaceum var. **longiglume** (Parodi) Anton, Kurtziana 10: 65. 1977. Basionym: *Tridens avenaceus* var. *longiglumis* Parodi.
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anton, A. M. (1977); Valdés-Reyna, J. & S. L. Hatch (1997).
SYN.: *Dasyochloa longiglumis* (Parodi) Caro; *Dasyochloa longiglumis* var. *cabrerae* Caro; *Dasyochloa longiglumis* var. *longiglumis*; *Erioneuron avenaceum* var. *cabrerae* (Caro) E.A. Sánchez; *Tridens avenaceus* var. *longiglumis* Parodi.

Erioneuron avenaceum var. *nealleyi* (Vasey) Gould, Brittonia 26(1): 60. 1974. Basionym: *Triodia nealleyi* Vasey.
= **Erioneuron nealleyi** (Vasey) Tateoka.

Erioneuron avenaceum var. **pygmaeum** (Hack.) Anton, Kurtziana 10: 63. 1977. Basionym: *Triodia avenacea* var. *pygmaea* Hack.
DST.: Arge, Boli.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anton, A. M. (1977); Valdés-Reyna, J. & S. L. Hatch (1997).
SYN.: *Dasyochloa pygmaea* (Hack.) Caro; *Tridens avenaceus* var. *pygmaea* (Hack.) Parodi; *Triodia avenacea* var. *pygmaea* Hack.

Erioneuron grandiflorum (Vasey) Tateoka, Amer. J. Bot. 48: 572. 1961. Basionym: *Triodia grandiflora* Vasey.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Erioneuron nealleyi (Vasey) Tateoka, Amer. J. Bot. 48(7): 572. 1961. Basionym: *Triodia nealleyi* Vasey.

DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Valdés-Reyna, J. & S. L. Hatch (1997).
SYN.: *Erioneuron avenaceum* var. *nealleyi* (Vasey) Gould; *Sieglingia nealleyi* (Vasey) L.H. Dewey; *Tricuspis nealleyi* (Vasey) A. Heller; *Tridens nealleyi* (Vasey) Wooton & Standl.; *Triodia nealleyi* Vasey; *Triodia nealleyi* Vasey.

Erioneuron nealleyi var. *grandiflorum* (Vasey) Beetle, Phytologia 27(6): 442. 1974. Basionym: *Triodia grandiflora* Vasey.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Erioneuron pilosum (Buckley) Nash, Fl. S.E. U.S. 144, 1327. 1903. Basionym: *Uralepis pilosa* Buckley.
DST.: Arge, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hickman, J. C. (1993); McVaugh, R. (1983); Munz, P. A. (1974); Valdés-Reyna, J. & S. L. Hatch (1997).
SYN.: *Sieglingia acuminata* (Benth. ex Vasey) Kuntze; *Sieglingia pilosa* (Buckley) Nash; *Tricuspis acuminata* Munro ex A. Gray; *Tricuspis pilosa* (Buckley) A. Heller; *Tridens pilosus* (Buckley) Hitchc.; *Triodia acuminata* Benth. ex Vasey; *Triodia pilosa* (Buckley) Merr.; *Uralepis pilosa* Buckley.

Erioneuron pilosum var. *argentinum* (Kuntze) Nicora, Darwiniana 18: 104. 1973. Basionym: *Sieglingia argentina* Kuntze.
= **Erioneuron pilosum** var. **longearistatum** (Kurtz) Anton.

Erioneuron pilosum var. *aristiglumis* (Caro) E.A. Sánchez, Lilloa 36: 135. 1983. Basionym: *Dasyochloa argentina* var. *aristiglumis* Caro.
= **Erioneuron pilosum** var. **longearistatum** (Kurtz) Anton.

Erioneuron pilosum var. **longearistatum** (Kurtz) Anton, Kurtziana 10: 58. 1977. Basionym: *Triodia avenacea* var. *longearistata* Kurtz.
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anton, A. M. (1977); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Valdés-Reyna, J. & S. L. Hatch (1997).
SYN.: *Dasyochloa argentina* (Kuntze) Caro; *Dasyochloa argentina* var. *argentina*; *Dasyochloa argentina* var. *aristiglumis* Caro; *Dasyochloa argentina* var. *parodiana* (E.A. Sánchez) Caro; *Erioneuron avenaceum* var. *longiaristatum* (Kurtz) Beetle; *Erioneuron pilosum* var. *argentinum* (Kuntze) Nicora; *Erioneuron pilosum* var. *aristiglumis* (Caro) E.A. Sánchez; *Erioneuron pilosum* var. *parodianum* E.A. Sánchez; *Sieglingia argentina* Kuntze; *Tridens pilosus* var. *argentina* (Kuntze) Parodi; *Triodia argentina* (Kuntze) K. Schum.; *Triodia avenacea* var. *longearistata* Kurtz.

Erioneuron pilosum var. **mendocinum** (Parodi) Nicora, Darwiniana 18: 104. 1973. Basionym: *Tridens pilosus* var. *mendocina* Parodi.
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anton, A. M. (1977); Valdés-Reyna, J. & S. L. Hatch (1997).
SYN.: *Tridens pilosus* var. *mendocina* Parodi.

Erioneuron pilosum var. *parodianum* E.A. Sánchez, Darwiniana 22(1-3): 171. 1979. T-Protol.: Argentina: La Pampa: Dpto. Lihuel-Calel: Sierra Lihuel-Calel, 21 Dec 1947, *A. Krapovickas 3633* [HT: BAB; IT: SI]. T-Specim.: 1 of 1. Argentina: La Pampa: Dpto. Lihuel-Calel: Sierra Lihuel-Calel, 21 Dec 1947, *A. Krapovickas 3633* [HT: BAB; IT: CORD, SI].
= **Erioneuron pilosum** var. **longearistatum** (Kurtz) Anton.

Erioneuron pilosum (Buckley) Nash var. **pilosum**.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.

Erioneuron pulchellum (Kunth) Tateoka, Amer. J. Bot. 48(7): 572. 1961. Basionym: *Triodia pulchella* Kunth.
= **Dasyochloa pulchella** (Kunth) Willd. ex Rydb.

Erochloe Raf., Neogenyton 4. 1825. ; type not designated.
= **Eragrostis** Wolf.

Erochloe amabilis Raf. ex B.D. Jacks., Index Kew. 1: 886. 1893.
NOTE: nom. inval., as syn. of *Eragrostis amabilis* (L.) Wight & Arn. ex Nees.
= **Eragrostis amabilis** (L.) Wight & Arn. ex Nees.

Erosion Lunell, Amer. Midl. Naturalist 4: 221. 1915.
NOTE: nom. illeg. superfl.
= **Eragrostis** Wolf.

Erosion ciliare Lunell, Amer. Midl. Naturalist 4: 221. 1915.
NOTE: basis erroneously attributed to *Eragrostis ciliaris* (All.) Link, rather than *E. cilianensis* (All.) Link.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Erosion hypnoides (Lam.) Lunell, Amer. Midl. Naturalist 4: 221. 1915. Basionym: *Poa hypnoides* Lam.
= **Eragrostis hypnoides** (Lam.) Britton, Sterns & Poggenb.

Erucaria Cerv., Naturaleza (Mexico City) 1: 347. 1870. TYPE: *Erucaria glandulosa* Cerv.
NOTE: hom. illeg.
= **Bouteloua** Lag.

Erucaria glandulosa Cerv., Naturaleza (Mexico City) 1: 347. 1870. T-Protol.: Mexico: in collibus de Guadalupe, et de Moctezuma prope Mexicum, floret Septembri, *Anon.* T-Specim.: 1 of 1. Mexico: Guadelupe et Moctezuma, *V. Cervantes s.n.* [ST: possibly in BR, F, FI, MEXU, NY, OXF].
= **Bouteloua hirsuta** var. **glandulosa** (Cerv.) Gould.

Erucaria hirsuta Cerv., Naturaleza (Mexico City) 1: 348. 1870. T-Protol.: Mexico: In collibus de Guadalupe, et de Moctezuma prope Mexicum.
= **Bouteloua hirsuta** var. **glandulosa** (Cerv.) Gould.

Erucaria lutescens Cerv., Naturaleza (Mexico City) 1: 349. 1870. T-Specim.: 1 of 1. Mexico [T].
= **Bouteloua simplex** Lag.

Erucaria tetrastachya Cerv., Naturaleza (Mexico City) 1: 349. 1870. T-Protol.: Mexico: In collibus de Guadalupe, et de Moctezuma prope Mexicum.
= **Bouteloua barbata** var. **barbata**.

Eufournia Reeder, Brittonia 19: 244. Jul-Sep 1967.
NOTE: nom. nov., nom. superfl. pro Sohnsia.
BLOCKING NAME: **Calamochloe** Rchb.
= **Sohnsia** Airy Shaw.

Eufournia filifolia (E. Fourn.) Reeder, Brittonia 19: 244. 1967. Basionym: *Calamochloa filifolia* E. Fourn.
= **Sohnsia filifolia** (E. Fourn.) Airy Shaw.

Eustachys Desv., Nouv. Bull. Sci. Soc. Philom. Paris 2: 188. 1810. TYPE: *Eustachys petraea* (Sw.) Desv.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 12 SUBSP.: 2.
CNSLTD. LIT.: Molina, A. M., (1996).
SYN.: *Chloroides* Fisch. ex Regel; *Langsdorffia* Regel; *Schultesia* Spreng.

Eustachys argentina (Hack. ex Stuck.) Herter, Estud. Bot. Reg. Uruguay 1: 86, f. 341. 1941. Basionym: *Chloris distichophylla* var. *argentina* Hack. ex Stuck.
= **Eustachys retusa** (Lag.) Kunth.

Eustachys argentina (Hack. ex Stuck.) Herter, Revista Sudamer. Bot. 7(6-8): 196. 1943. Basionym: *Chloris distichophylla* var. *argentina* Hack. ex Stuck.
NOTE: hom. illeg.
E. NAME: *Eustachys argentinensis* (Hack. ex Stuck.) Herter.
= **Eustachys retusa** (Lag.) Kunth.

Eustachys argentinensis (Hack. ex Stuck.) Herter, Revista Sudamer. Bot. 6(5-6): 146. 1940. Basionym: *Chloris distichophylla* var. *argentina* Hack. ex Stuck.
= **Eustachys retusa** (Lag.) Kunth.

Eustachys argentinensis (Lillo & L. Parodi) Herter, Revista Sudamer. Bot. 6: 146. 1940.
NOTE: erroneous citation, cf. Gray Herb. Card Cat.
= **Eustachys retusa** (Lag.) Kunth.

Eustachys bahiensis (Steud.) Herter, Estud. Bot. Reg. Uruguay 14(1): 85, f. 339. 1941 [1942]. Basionym: *Chloris bahiensis* Steud.
NOTE: basionym not explicitly cited, only the basionym author; cf. Gray Herb. Card Cat.; Herter, Rev. Sudamer. Bot. 7: 196 (1943).
= **Eustachys paspaloides** subsp. **caribaea** (Spreng.) Nowack.

Eustachys bahiensis (Steud.) Herter var. *bahiensis*.
= **Eustachys paspaloides** subsp. **caribaea** (Spreng.) Nowack.

Eustachys bahiensis var. **robusta** A.M. Molina, Candollea 51(1): 260, f. 7A-I, 8D. 1996. T-Protol.: Brasil: Parana:4: Mun. Lapa: Engl. Bey, do campo, 17 Jun 1951, *G. Hatschbach 2294* [HT: BAA; IT: MBM].
NOTE: Presumably belongs in *E. paspaloides*, but comb. not available.
DST.: Braz.
LVL. ACCPTC.: 2.
ALSO ACCPTD. BY: Molina, A. M. (1996).

Eustachys brevipila (Roseng. & Izag.) Caro & E.A. Sánchez, Kurtziana 6: 124. 1971. Basionym: *Chloris brevipila* Roseng. & Izag.
DST.: Arge, Braz, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Molina, A. M. (1996).
SYN.: *Chloris brevipila* Roseng. & Izag.

Eustachys calvescens (Hack.) Caro & E.A. Sánchez, Kurtziana 6: 128. 1971. Basionym: *Chloris calvescens* Hack.
DST.: Arge, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Molina, A. M. (1996); Renvoize, S. A. (1988).
SYN.: *Chloris calvescens* Hack.

Eustachys capensis (Houtt.) Chiov., Webbia 8: 115. 1951. Basionym: *Andropogon capensis* Houtt.
= **Eustachys paspaloides** subsp. **paspaloides**.

Eustachys caribaea (Spreng.) Herter, Revista Sudamer. Bot. 6: 147. 1940. Basionym: *Chloris caribaea* Spreng.
NOTE: cf. Gray Herb. Card Cat, "caribaeus", Accd. to Chase & Niles, Index Grass Sp.
= **Eustachys paspaloides** subsp. **caribaea** (Spreng.) Nowack.

Eustachys confertifolia (Trin.) Kunth, Revis. Gramin. 1: 88. 1829. Basionym: *Chloris confertifolia* Trin.
= **Eustachys distichophylla** (Lag.) Nees.

Eustachys distichophylla (Lag.) Nees, Fl. Bras. Enum. Pl. 2: 418. 1829. Basionym: *Chloris distichophylla* Lag.
DST.: Arge, Boli, Braz, Chil, Para, Peru, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Brako, L. & J. L. Zarucchi (1993); Filgueiras, T. S. (1999); Jones, S. D. & J. K. Wipff (1992); Killeen, T. J. (1990); Marticorena, C. & M. Quezada (1985); Molina, A. M. (1996); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Tovar, Ó. (1993); Wunderlin, R. P. (1998).
SYN.: *Chloris acuminata* Trin.; *Chloris confertifolia* Trin.; *Chloris distichophylla* Lag.; *Chloris distichophylla* var. *acuminata* (Trin.) Hack.; *Chloris distichophylla* var. *argentina* Hack. ex Stuck.; *Chloris distichophylla* var. *genuina* Hack.; *Chloris dolichostachya* Lag.; *Chloris fasciculata* Schrad. ex Schult.; *Chloris paytensis* Steud.; *Eustachys confertifolia* (Trin.) Kunth; *Paspalum superbum* Spreng.

Eustachys floridana Chapm., Fl. South. U.S. 557. 1860. T-Protol.: USA: Dry Pine barrens, middle Florida.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Anonymous (1986); Jones, S. D. & J. K. Wipff (1992); Wunderlin, R. P. (1998).
SYN.: *Chloris floridana* (Chapm.) Alph. Wood.

Eustachys gayana Mundy, Rhodesian Agric. J. 14: 142. 1922.
NOTE: presumably based on Chloris gayana but basionym not cited.
= **Chloris gayana** Kunth.

Eustachys glabrescens (Hack.) Caro & E.A. Sánchez, Kurtziana 6: 120. 1971. Basionym: *Chloris bahiensis* fo. *glabrescens* Hack.
= **Eustachys paspaloides** subsp. **caribaea** (Spreng.) Nowack.

Eustachys glauca Chapm., Fl. South. U.S. 557. 1860. T-Protol.: Brackish marshes, West Florida, *Chapman s.n. [Aug-Sep]*.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Anonymous (1986); Jones, S. D. & J. K. Wipff (1992); Molina, A. M. (1996); Wunderlin, R. P. (1998).
SYN.: *Chloris glauca* (Chapm.) Alph. Wood.

Eustachys neglecta (Nash) Nash, Bull. Torrey Bot. Club 25: 450. 1898. Basionym: *Chloris neglecta* Nash.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Jones, S. D. & J. K. Wipff (1992); ref. missing (1998); Wunderlin, R. P. (1998).
SYN.: *Chloris neglecta* Nash.

Eustachys paranensis A.M. Molina, Candollea 51(1): 234, f. 3A-J, 8A. 1996. T-Protol.: Brasil: Paraná: Ponta Grossa, rare on campo, Fazenda de Criacao, 4 Feb 1946, *J. R. Swallen 8459* [HT: US-1960543; IT: PEL].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Molina, A. M. (1996).

Eustachys paspaloides (Vahl) Lanza & Mattei, Boll. Reale Orto Bot. Giardino Colon. Palermo 9: 56. 1910. Basionym: *Cynosurus paspaloides* Vahl.
DST.: Arge, Braz, Cari, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Phillips, S. (1995).
SYN.: *Chloris equitans* Trin.; *Chloris paspaloides* Hochst.; *Chloris petraea* Thunb.; *Cynosurus paspaloides* Vahl.

Eustachys paspaloides subsp. **caribaea** (Spreng.) Nowack, Bull. Mus. Natl. Hist. Nat., B, Adansonia Ser. 4, 17(1-2): 57. 1995. Basionym: *Chloris caribaea* Spreng.
NOTE: Type from Caribbean, Guadaloupe, may be in error, as the taxon has not been found there since.
DST.: Arge, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Nowack, R. (1995).
SYN.: *Chloris bahiensis* fo. *glabrescens* Hack.; *Chloris bahiensis* Steud.; *Chloris capensis* var. *bahiensis* (Steud.) Parodi; *Chloris capensis* var. *glabrescens* (Hack.) Parodi; *Chloris caribaea* Spreng.; *Chloris glabrescens* (Hack.) Roseng. & Izag.; *Eustachys bahiensis* (Steud.) Herter; *Eustachys bahiensis* var. *bahiensis*; *Eustachys caribaea* (Spreng.) Herter; *Eustachys glabrescens* (Hack.) Caro & E.A. Sánchez.

Eustachys petraea (Sw.) Desv., Nouv. Bull. Sci. Soc. Philom. Paris 2: 189. 1810. Basionym: *Chloris petraea* Sw.
DST.: Arge, Beli, Boli, Braz, Cari, CoRi, Hond, Mexi, Nica, Pana, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Anonymous (1986); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Catasus Guerra, L. (1997); Cowan, C. P. (1983); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fosberg, F. R. & M.-H. Sachet (1982); Gould, F. W (1979); Jones, S. D. & J. K. Wipff (1992); Liogier, H. & L. Martorell (1982); Molina, A. M. (1996); Pohl, R. W. (1980); Pohl, R. W. (1994); Renvoize, S. A. (1998); Sousa S., M. & E. F. Cabrera C. (1983); Wunderlin, R. P. (1998).
SYN.: *Chloris petraea* Sw.; *Chloris septentrionalis* Müll. Hal.; *Chloris swartziana* Döll; *Chloris swartzii* Müll. Hal.; *Schultesia petraea* (Sw.) Spreng.

Eustachys polystachya (Lag.) Kunth, Revis. Gramin. 1: 88. 1829. Basionym: *Chloris polystachya* Lag.
= **Chloris submutica** Kunth.

Eustachys retusa (Lag.) Kunth, Revis. Gramin. 1: 88. 1829. Basionym: *Chloris retusa* Lag.
DST.: Arge, Boli, Braz, Para, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Anonymous (1986); Jones, S. D. & J. K. Wipff (1992); Molina, A. M. (1996); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Renvoize, S. A. (1988); Wunderlin, R. P. (1998).
SYN.: *Chloris argentina* (Hack. ex Stuck.) Lillo & Parodi; *Chloris argentinensis* (Hack. ex Stuck.) Lillo & Parodi; *Chloris distichophylla* var. *argentina* Hack. ex Stuck.; *Chloris retusa* Lag.; *Eustachys argentina* (Hack. ex Stuck.) Herter; *Eustachys argentina* (Hack. ex Stuck.) Herter; *Eustachys argentinensis* (Hack. ex Stuck.) Herter; *Eustachys argentinensis* (Lillo & L. Parodi) Herter.

Eustachys submutica (Kunth) Roem. & Schult., Syst. Veg. 2: 614. 1817. Basionym: *Chloris submutica* Kunth.
= **Chloris submutica** Kunth.

Eustachys swalleniana A.M. Molina, Candollea 51(1): 232, f. 2A-H, 8A. 1996. T-Protol.: Brasil: Rio Grande do Sul: Pelotas, Instituto Agronómico do Sul, 6 Jun 1945, *J. R. Swallen 7287* [HT: PEL].
DST.: Braz, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Molina, A. M. (1996).

Eustachys ulignosa (Hack.) Herter, Revista Sudamer. Bot. 6(5-6): 147. 1940. Basionym: *Chloris uliginosa* Hack.
NOTE: spelled "uliginosus", Accd. to Chase & Niles, Index Grass Sp.
DST.: Arge, Boli, Braz, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Filgueiras, T. S. (1999); Molina, A. M. (1996); Renvoize, S. A. (1988).
SYN.: *Chloris dusenii* Ekman; *Chloris uliginosa* Hack.

Eutriana Trin., Fund. Agrost. 161. 1820. TYPE: *Eutriana curtipendula* (Michx.) Trin.

= **Bouteloua** Lag.

Eutriana affinis Hook. f., Trans. Linn. Soc. London 20: 174. 1847. T-Specim.: 1 of 2. North America: Missouri: St. Louis, *Schweinitz s.n.* [ST: K]. 2 of 2. USA: Texas, *Drummond s.n.* [ST: K; IST: E?, US-1063204 (fragm.)].
= **Bouteloua curtipendula** (Michx.) Torr.

Eutriana antillarum (Poir.) Steud., Syn. Pl. Glumac. 1: 217. 1854. Basionym: *Aristida antillarum* Poir.
= **Bouteloua americana** (L.) Scribn.

Eutriana aristidoides (Kunth) Trin., Gram. Unifl. Sesquifl. 242. 1824. Basionym: *Dinebra aristidoides* Kunth.
= **Bouteloua aristidoides** (Kunth) Griseb.

Eutriana barbata (Lag.) Kunth, Revis. Gramin. 1: 96. 1829. Basionym: *Bouteloua barbata* Lag.
= **Bouteloua barbata** Lag.

Eutriana bromoides (Kunth) Trin., Fund. Agrost. 161, 162. 1820. Basionym: *Dinebra bromoides* Kunth.
= **Bouteloua radicosa** (E. Fourn.) Griffiths.

Eutriana bromoides (Lag.) Trin., Gram. Unifl. Sesquifl. 241. 1824. Basionym: *Bouteloua bromoides* Lag.
NOTE: hom. illeg.
E. NAME: *Eutriana bromoides* (Kunth) Trin.
= **Bouteloua repens** (Kunth) Scribn.

Eutriana bromoides (Kunth) Kunth, Revis. Gramin. 1: 95. 1829. Basionym: *Dinebra bromoides* Kunth.
E. NAME: *Eutriana bromoides* (Kunth) Trin.
= **Bouteloua radicosa** (E. Fourn.) Griffiths.

Eutriana chloridea (J. Presl) Kunth, Enum. Pl. 1: 280. 1833. Basionym: *Dinebra chloridea* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XXIII.
= **Enteropogon chlorideus** (J. Presl) Clayton.

Eutriana cristata Trin., Gram. Unifl. Sesquifl. 241. 1824.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Atheropogon chondrosiodes* (Kunth) Roem. & Schult.
= **Bouteloua chondrosioides** (Kunth) Benth. ex S. Watson.

Eutriana curtipendula (Michx.) Trin., Fund. Agrost. 161. 1820. Basionym: *Chloris curtipendula* Michx.
= **Bouteloua curtipendula** (Michx.) Torr.

Eutriana gracilis (Kunth) Trin., Gram. Unifl. Sesquifl. 240. 1824. Basionym: *Chondrosum gracile* Kunth.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Eutriana gracilis Hook. f., Trans. Linn. Soc. London 20: 175. 1847. T-Protol.: Argentina: Tucman, *Tweedie s.n.* T-Specim.: 1 of 1. Argentina: Tucuman, *Tweedie s.n.* [HT: K; IT: US (fragm.)].
NOTE: hom. illeg.
E. NAME: *Eutriana gracilis* (Kunth) Trin.
= **Bouteloua disticha** (Kunth) Benth.

Eutriana heterostega Trin., Gram. Unifl. Sesquifl. 242. 1824.
REPLACED NAME: *Heterosteca juncifolia* Desv.
BLOCKING NAME: *Bouteloua juncifolia* Lag.
= **Bouteloua repens** (Kunth) Scribn.

Eutriana hirsuta (J. Presl) Kunth, Enum. Pl. 1: 280. 1833. Basionym: *Dinebra hirsuta* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XXIII.
= **Bouteloua aristidoides** (Kunth) Griseb.

Eutriana hirta (Kunth) Trin., Gram. Unifl. Sesquifl. 240. 1824. Basionym: *Chondrosum hirtum* Kunth.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Bouteloua hirsuta* Lag.
= **Bouteloua hirsuta** Lag.

Eutriana humilis (P. Beauv. ex Kunth) Trin., Gram. Unifl. Sesquifl. 239. 1824. Basionym: *Chondrosum humile* P. Beauv. ex Kunth.
= **Bouteloua simplex** Lag.

Eutriana juncea (Desv. ex P. Beauv.) Trin., Gram. Unifl. Sesquifl. 238. 1824. Basionym: *Triathera juncea* Desv. ex P. Beauv.
= **Bouteloua juncea** (Desv. ex P. Beauv.) Hitchc.

Eutriana juncifolia (Desv.) Kunth, Revis. Gramin. 1: 95. 1829. Basionym: *Heterosteca juncifolia* Desv.
= **Bouteloua repens** (Kunth) Scribn.

Eutriana lagascae Kunth, Revis. Gramin. 1: 95. 1829.
NOTE: nom. nov., Type not found, unidentifiable, Accd. to Chase & Niles, Index Grass Sp.
REPLACED NAME: *Bouteloua juncifolia* Lag.
BLOCKING NAME: *Eutriana juncifolia* (Desv.) Kunth.
= **Bouteloua juncifolia** Lag.

Eutriana ledebourii Trin., Gram. Unifl. Sesquifl. 238. 1824. T-Protol.: Santo Domingo, *Ledebourii s.n.* [HT: Herb. Rudolphii].
= **Bouteloua juncea** (Desv. ex P. Beauv.) Hitchc.

Eutriana mucronata F. Aresch., Pl. Itin. Eugenia 3: 118. 1910. T-Protol.: Ecuador: In insula Puna, *Andersson s.n.* T-Specim.: 1 of 1. 00 xxx 1852, 23, *Andersson* [HT: S].
= **Bouteloua disticha** (Kunth) Benth.

Eutriana multiseta Nees, Fl. Bras. Enum. Pl. 2: 413. 1829. T-Protol.: Ad Monte Video, *Sellow s.n.* [HT: B]. T-Specim.: 1 of 1. Uruguay: Montevideo, *F. Sello s.n.* [HT: B; IT: LE, MO-2108848, US-72694 (fragm. ex B, Willd. hb.)].
= **Bouteloua megapotamica** (Spreng.) Kuntze.

Eutriana oligostachya (Nutt.) Kunth, Revis. Gramin. 1: 96. 1829. Basionym: *Atheropogon oligostachyus* Nutt.
= **Bouteloua gracilis** (Kunth) Lag. ex Griffiths.

Eutriana pilosa Hook. f., Trans. Linn. Soc. London 20: 173. 1847. T-Specim.: 1 of 2. Galapagos Islands: Abelmarle Island, *Macrae s.n.* [LT: ?; IST: US (fragm.)], LT designated by Porter, Bot. J. Linn. Soc. 81: 97 (1980). 2 of 2. Ecuador: Galapago Islands: Albemarle Island, *Macrae s.n.* [LT: CGE].
= **Bouteloua disticha** (Kunth) Benth.

Eutriana polyodon Trin., Gram. Unifl. Sesquifl. 242. 1824.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Polyodon distichum* Kunth.
= **Bouteloua disticha** (Kunth) Benth.

Eutriana repens (Kunth) Trin., Gram. Unifl. Sesquifl. 241. 1824. Basionym: *Dinebra repens* Kunth.
= **Bouteloua repens** (Kunth) Scribn.

Eutriana tenuis (P. Beauv. ex Kunth) Trin., Gram. Unifl. Sesquifl. 240. 1824. Basionym: *Chondrosum tenue* P. Beauv. ex Kunth.
= **Bouteloua simplex** Lag.

Eutriana triaena Trin., Gram. Unifl. Sesquifl. 239. 1824. T-Specim.: 1 of 1. Mexico, *Humboldt & Bonpland s.n.* [HT: P].
NOTE: nom. illeg.; based on Triaena racemosa Kunth [legit.].
CORRECT NAME: *Atheropogon triaena* Trin. ex Spreng.
= **Bouteloua triaena** (Trin. ex Spreng.) Scribn.

Eutriana sect. *Aristidium* Endl., Gen. Pl. 94. 1836. TYPE: *Eutriana aristidoides* (Kunth) Trin.
= **Bouteloua** Lag.

Eutriana sect. *Triplathera* Endl., Gen. Pl. 94. 1836. TYPE: *Eutriana multiseta* Nees.
= **Bouteloua** Lag.

Exagrostis Steud., Nomencl. Bot. (ed. 2) 1: 622. 1840.
NOTE: nom. nud.
= **Eragrostis** Wolf.

Festuca aquatica Bosc ex Roem. & Schult., Syst. Veg. 2: 615. 1817.
NOTE: nom. inval., as syn. of *Diplachne fascicularis* P. Beauv.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Festuca brevifolia Muhl., Cat. Pl. Amer. Sept. 13. 1813. T-Specim.: 1 of 1. USA: Delaware, Georgia and New York, no date, *Coll. Unkn.* [OM: US-1535782].
NOTE: nom. nud.
CORRECT NAME: *Festuca brevifolia* Muhl.
= **Triplasis purpurea** (Walter) Chapm.

Festuca brevifolia Muhl., Descr. Gram. 167. 1817. T-Protol.: USA: Habiata in Delaware, Georgia et N. Eboraco. T-Specim.: 1 of 1. no date, *Coll. Unkn.* [ST: IST: US-1535782].
= **Triplasis purpurea** (Walter) Chapm.

Festuca caroliniana Steud., Syn. Pl. Glumac. 1: 312. 1854. T-Protol.: USA: Carolina, *Bosc s.n.* T-Specim.: 1 of 1. USA: Carolina, *Bosc s.n.* [HT: herb. Caen].
= **Tridens carolinianus** (Steud.) Henrard.

Festuca clandestina Muhl., Cat. Pl. Amer. Sept. 13. 1813.
NOTE: nom. nud.
CORRECT NAME: *Festuca clandestina* Muhl.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Festuca clandestina Muhl., Descr. Gram. 162. 1817. T-Protol.: USA: New York: N. Eboraco.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Festuca distichophylla Michx., Fl. Bor.-Amer. 1: 67. 1803. T-Protol.: USA: Hab. in maritimis Carolinae. T-Specim.: 1 of 1. USA: in maritimis Carolinae, *Michaux s.n.* [HT: P, US-2851254 Photo ex P].
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Festuca distichophylla (Labill.) Hook. f., Fl. Tasman. 2: 127. 1858. Basionym: *Uniola distichophylla* Labill.
NOTE: hom. illeg.
E. NAME: *Festuca distichophylla* Michx.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Festuca domingensis (Jacq.) Lam., Tabl. Encycl. 1: 189. 1791. Basionym: *Cynosurus domingensis* Jacq.
= **Leptochloa virgata** (L.) P. Beauv.

Festuca fascicularis Lam., Tabl. Encycl. 1: 189. 1791. T-Protol.: Ex Amer. merid., *D. Richard. s.n.* T-Specim.: 1 of 1. South America, *D. Richard s.n.* [HT: P; IT: US-2875408, US-2875408a (fragm. ex P)].
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Festuca filiformis Lam., Tabl. Encycl. 1: 191. 1791. T-Protol.: Ex. Amer. Merid.[Richard s.n.]. T-Specim.: 1 of 1. South America, *L. Richard s.n.* [HT: P-LA].
NOTE: hom. illeg.
E. NAME: *Festuca filiformis* Pourret.
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Festuca flava (L.) F. Muell., Select Pl. 87. 1876. Basionym: *Poa flava* L.
= **Tridens flavus** (L.) Hitchc.

Festuca fournieriana Hemsl., Biol. Cent.-Amer., Bot. 3(20): 581. 1885. T-Protol.: Mexico.
NOTE: nom. nud., the intended replaced name, *Gouinia polygama* Fourn., not published until 1886.
= **Gouinia virgata** (J. Presl) Scribn.

Festuca fusca L., Syst. Nat. (ed. 10) 2: 876. 1759. T-Specim.: 1 of 1. Palestine, *F. Hasselquist s.n.* [LT: LINN-92.21], LT designated by Phillips, Fl. Trop. E. Afr., Gram (2): 281 (1974).
= **Leptochloa fusca** (L.) Kunth.

Festuca laxiflora A. Rich., Hist. Fis. Cuba, Bot. 11: 318. 1850. T-Protol.: Cuba: Crescit in pratis non procul ab urbe Havanae, *Ramon de la Sagra s.n.* T-Specim.: 1 of 1. Cuba: Habana, *de la Sagra s.n.* [HT: P; IT: BM].
= **Gouinia virgata** (J. Presl) Scribn.

Festuca macrostachya Torr. & A. Gray, Pacif. Railr. Rep. 2(4): 177. 1855. T-Protol.: USA: Texas: Pecos, Staminate specimen. T-Specim.: 1 of 1. [USA]: On the Pecos viseo, *Capt. Pope* [OM: NY (US photo)].
NOTE: nom. nud.
= **Scleropogon brevifolius** Phil.

Festuca multiflora Walter, Fl. Carol. 81. 1788. T-Protol.: USA: S. Carolina.
= **Distichlis spicata** (L.) Greene.

Festuca obtusiflora Willd. ex Spreng., Syst. Veg. 1: 356. 1825. T-Protol.: Mexico.
= **Leptochloa dubia** (Kunth) Nees.

Festuca pilosa Nees, Fl. Bras. Enum. Pl. 473. 1829.
NOTE: hom. illeg.
E. NAME: *Festuca pilosa* Hall. f.
= **Steirachne diandra** Ekman.

Festuca polystachya Michx., Fl. Bor.-Amer. 1: 66. 1803. T-Protol.: USA: Illinoensibus: in arvis. T-Specim.: 1 of 1. USA: Illinois, *Michaux s.n.* [HT: P].
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Festuca procumbens Muhl., Descr. Gram. 160. 1817. T-Protol.: USA: Carolina. T-Specim.: 1 of 1. USA: Carolinas, *Muhlenberg 235* [HT: PH].
REPLACED NAME: *Festuca procumbens* Muhl.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Festuca prostrata Muhl. ex Scribn. & Merr., Circ. Div. Agrostol. U.S.D.A. 27: 5. 1900. T-Protol.: USA: Carolina.
NOTE: nom. inval., as syn. of *Festuca prostrata* Muhl.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Festuca purpurea Schreb. ex Steud., Nomencl. Bot. (ed. 2) 1: 632. 1840.
NOTE: nom. inval., as syn. of *Uralepis cuprea* Kunth.
= **Tridens flavus** (L.) Hitchc.

Festuca purpurea (Walter) F. Muell., Select Pl. 88. 1876. Basionym: *Aira purpurea* Walter.
= **Triplasis purpurea** (Walter) Chapm.

Festuca quadridens Poir., Encycl. 2: 640. 1812. T-Protol.: USA: Cett plante croit a la Caroline, *M. Bosc.*
= **Tridens flavus** (L.) Hitchc.

Festuca quadridens Bosc ex Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 4,2(1): 76. 1836.
NOTE: nom. inval., as syn. of *Eragrostis tricuspis* Trin.
= **Tridens flavus** (L.) Hitchc.

Festuca quitensis Willd. ex Nees, Fl. Bras. Enum. Pl. 473. 1829. T-Protol.: Brazil.
NOTE: nom. inval., as syn. of *F. pilosa* Nees.
E. NAME: *Festuca quitensis* Spreng.
= **Steirachne diandra** Ekman.

Festuca reptatrix L., Sp. Pl. (ed. 2) 1: 108. 1762. T-Specim.: 1 of 1. [LT: LINN-92.20 (left-hand specimen)], LT designated by Snow in Cafferty et al., Taxon 49(2): 250 (2000).
NOTE: as nom. nud. in Fl. Palaest. 13 (1756).
= **Leptochloa fusca** (L.) Kunth.

Festuca texana Steud., Syn. Pl. Glumac. 1: 310. 1854. T-Protol.: USA: Texas, *Drummond 387*. T-Specim.: 1 of 1. USA: Texas: San Felipe, *Drummond 387* [HT: P; IT: K, US-1445735].
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Festuca thouini Steud., Syn. Pl. Glumac. 1: 311. 1854. T-Protol.: West Indies: Ins. Antillae in Domingo, see note Index of Grass Species vol. 2. p. 181.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Festuca triticea Lam. ex Kunth, Enum. Pl. 1: 325. 1833.
NOTE: nom. inval., as syn. of *Poa michauxil* Kunth; probably error for *Festuca triticoides* Lam.
= **Distichlis spicata** (L.) Greene.

Festuca triticoides Lam., Tabl. Encycl. 1: 191. 1791. T-Protol.: USA: E. Carolina, *Fraser*.
= **Distichlis spicata** (L.) Greene.

Festuca virgata (L.) Lam., Tabl. Encycl. 1: 189. 1791. Basionym: *Cynosurus virgatus* L.
= **Leptochloa virgata** (L.) P. Beauv.

Fibichia Koeler, Descr. Gram. 308. 1802. TYPE: *Fibichia umbellata* Koeler; nom. illeg. superfl. **Panicum dactylon** L.
= **Cynodon** Rich.

Fibichia dactylon (L.) Beck, Wiss. Mitt. Bosnien & Herzegovina 9: 436. 1904. Basionym: *Panicum dactylon* L.
= **Cynodon dactylon** (L.) Pers.

Fibichia umbellata Koeler, Descr. Gram. 302. 1802.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Panicum dactylon* L.
= **Cynodon dactylon** (L.) Pers.

Fingerhuthia Nees, Sem. Hort. Bot. Hamburg. 1834: 7. 1834. TYPE: *Fingerhuthia africana* Nees ex Lehm.
TRTD. BY: Peterson, P. M.
NHT: Uniolinae. NO. ACCPTD. SPP.: 1.
SYN.: *Lasiotrichos* Lehm.

Fingerhuthia afghanica Boiss., Fl. Orient. 5: 569. 1884.
REPLACED NAME: *Fingerhuthia africana* Lehman ex Aitch.
BLOCKING NAME: *Fingerhuthia africana* Nees ex Lehm.
= **Fingerhuthia africana** Nees ex Lehm.

Fingerhuthia africana Nees ex Lehm., Sem. Hort. Bot. Hamburg. 1834: 7. 1834. T-Protol.: Habitat in Africa australi in vicinia fluminis Guaritz, *Ecklon s.n.*
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Bor, N. L. (1960); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987).
SYN.: *Fingerhuthia afghanica* Boiss.

Fourniera Scribn., Bull. Div. Agrostol., U.S.D.A. 4: 7. 1897. TYPE: *Fourniera mexicana* Scribn.
NOTE: hom. illeg.
= **Bouteloua** Lag.

Fourniera mexicana Scribn., Bull. Div. Agrostol., U.S.D.A. 4: 8. 1897. T-Specim.: 1 of 2. Mexico: Acapulco, growing in loose gravelly soil, Oct 1894, *Palmer 43* [LT: US-81932, US-81933, US-494824, US-740915, US-740916, US-822265; ILT: BM, MO], LT designted by Pohl & Davidse, Fl. Mesoamericana 6: 297 (1994). 2 of 2. Mexico: Acapulco, growing in loose, gravelly soil, Oct 1894, *Palmer 41* [ST: MO, US].
= **Bouteloua mexicana** (Scribn.) Columbus.

Glyceria brevifolia (Muhl.) Schult., Mant. 2: 387. 1824. Basionym: *Festuca brevifolia* Muhl.
NOTE: as *G. ? brevifloia.*
= **Triplasis purpurea** (Walter) Chapm.

Glyceria micrantha Steud., Syn. Pl. Glumac. 1: 287. 1854. T-Specim.: 1 of 1. Ethiopia: Tigray, Scholoda, 27 Oct 1837, *G.H.W. Schimper 406* [IT: WAG].
NOTE: nom. illeg. superfl., cites *Poa sporoboloides* A. Rich in syn.
= **Eragrostis japonica** (Thunb.) Trin.

Glyceria stricta Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 95-96. 1862. T-Protol.: USA: middle Texas, diseased. T-Specim.: 1 of 1. USA: Texas, *Buckley s.n.* [LT: PH; IT: US (fragm. & photostat ex PH)], LT designated by Hitchcock, Man. Grass. U.S. 958 (1935), but without citing a specific sheet in a specific herbarium.
NOTE: hom. illeg.
E. NAME: *Glyceria stricta* Hook. f.
= **Sporobolus compositus** (Poir.) Merr.

Gossweilerochloa Renvoize, Kew Bull. 33(3): 525. 1979.

= **Tridens** Roem. & Schult.

Gouinia E. Fourn. ex Benth. & Hook. f., Gen. Pl. 3: 1178. 1883. TYPE: *Gouinia polygama* E. Fourn.; LT designated by Swallen, Amer. J. Bot. 22: 32 (1935).
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 10 SUBSP.: 6.
CNSLTD. LIT.: Swallen, J. R., (1935); Ortíz, J. J., (1993).
SYN.: *Hackelia* Vasey ex Beal; *Pogochloa* S. Moore.

Gouinia barbata (Hack.) Swallen, Amer. J. Bot. 22: 37. 1935. Basionym: *Diplachne barbata* Hack.
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Nicora, E. G. (1995); Swallen, J. R. (1935).
SYN.: *Diplachne barbata* Hack.; *Schenckochloa barbata* (Hack.) J.J. Ortíz.

Gouinia brandegei (Vasey) Hitchc., U.S.D.A. Bur. Pl. Industr. Bull. 33: 21. 1903. Basionym: *Diplachne brandegei* Vasey.
= **Enteropogon brandegei** (Vasey) Clayton.

Gouinia brasiliensis (S. Moore) Swallen, Amer. J. Bot. 22: 36. 1935. Basionym: *Pogochloa brasiliensis* S. Moore.
DST.: Arge, Boli, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Filgueiras, T. S. (1999); Ortíz, J. J. (1993); Renvoize, S. A. (1998); Swallen, J. R. (1935); Türpe, A. M. (1975); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Pogochloa brasiliensis* S. Moore.

Gouinia cearensis (Ekman) Swallen, Amer. J. Bot. 22: 39. 1935. Basionym: *Diplachne cearensis* Ekman.
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Ortíz, J. J. (1993); Swallen, J. R. (1935).
SYN.: *Diplachne cearensis* Ekman.

Gouinia ekmanii Alain, Contr. Ocas. Mus. Hist. Nat. Colegio "De La Salle" no. 12: 5, f. 6. 1953. T-Protol.: [West Indies]: Cuba.
DST.: Cari.
= Status not yet determined.

Gouinia gracilis Ekman ex Swallen, Amer. J. Bot. 22: 33, f. 1. 1935. T-Protol.: Cuba: Oriente: in thickets on Cerro del Fraile at Holguínn, 17 Nov 1922,*E. L. Ekman s.n.* [HT: US-1161268]. T-Specim.: 1 of 2. Cuba: Oriente, Cerro del Fraile at Holguín, thickets, 17 Nov 1922, *E.L. Ekman s.n. [Amer. Grass Natl. Herb. 1020]* [HT: US-1161268; IT: CHAPA, GH, L, MO-1709940, MO-1702531, NY-71114, SI, UB]. 2 of 2. Cuba: Holguín, Cerro del Fraile, Province Oriente, 17 Nov 1922,*E. L. Ekman 3235* [IT?: NY-71115 (possible)].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Catasus Guerra, L. (1997); Hitchcock, A. S. (1936); Ortíz, J. J. (1993); Swallen, J. R. (1935).

Gouinia guatemalensis (Hack.) Swallen, Publ. Carnegie Inst. Wash. 436: 334. 1934. Basionym: *Diplachne guatemalensis* Hack.
= **Gouinia latifolia** var. **guatemalensis** (Hack.) J.J. Ortíz.

Gouinia guatemalensis (Hack.) Swallen, Amer. J. Bot. 22: 40, 21. 1935. Basionym: *Diplachne guatemalensis* Hack.
NOTE: isonym.
E. NAME: *Gouinia guatemalensis* (Hack.) Swallen.
= **Gouinia latifolia** var. **guatemalensis** (Hack.) J.J. Ortíz.

Gouinia isabelensis J.J. Ortíz, Acta Bot. Mex. 23: 18. 1993. T-Protol.: Mexico: Nayarit: Isla Isabel, 27 Jul 1925, *Solis 1* [HT: MEXU; IT: US-1268804].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Ortíz, J. J. (1993).

Gouinia latifolia (Griseb.) Vasey, Contr. U.S. Natl. Herb. 1(9): 365. 1895. Basionym: *Tricuspis latifolia* Griseb.
DST.: Arge, Boli, Braz, Guat, Hond, Mexi, Nica, Para, Peru, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Filgueiras, T. S. (1999); Foster, R. C. (1958); Hitchcock, A. S. (1927); Killeen, T. J. (1990); Nicora, E. G. (1995); Ortíz, J. J. (1993); Renvoize, S. A. (1998); Swallen, J. R. (1935); Tovar, Ó. (1993); Türpe, A. M. (1975); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Diplachne latifolia* (Griseb.) Hack.; *Diplachne monticola* (Chase) McNeill; *Sieglingia latifolia* (Griseb.) Kuntze; *Tricuspis latifolia* Griseb.

Gouinia latifolia var. **guatemalensis** (Hack.) J.J. Ortíz, Acta Bot. Mex. 23: 21. 1993. Basionym: *Diplachne guatemalensis* Hack.
DST.: Guat, Hond, Mexi, Nica.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Ortíz, J. J. (1993).
SYN.: *Diplachne guatemalensis* Hack.; *Gouinia guatemalensis* (Hack.) Swallen; *Gouinia guatemalensis* (Hack.) Swallen; *Gouinia ramosa* Swallen.

Gouinia latifolia (Griseb.) Vasey var. **latifolia**.
DST.: Arge, Boli, Braz, Para, Peru, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Ortíz, J. J. (1993).

Gouinia longiramea Swallen, Publ. Carnegie Inst. Wash. 436: 334, f. 2. 1934. T-Protol.: Mexico: Yucatan: in brush around clearing at Chichen Itza, 7-13 Jul 1932, *J.R. Swallen 2385* [HT: US-1538059; IT: US]. T-Specim.: 1 of 1. Mexico: Yucatan: in brush around clearing at Chichen Itza, 7 Jul 1932-13 Jul 1932,*J.R. Swallen 2385* [HT: US-1538059].
= **Gouinia virgata** (J. Presl) Scribn.

Gouinia mexicana (Scribn.) Vasey, Contr. U.S. Natl. Herb. 1(9): 365. 1895. Basionym: *Leptochloa mexicana* Scribn.
DST.: Mexi.
LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Ortíz, J. J. (1993); Swallen, J. R. (1935).
SYN.: *Diplachne mexicana* (Scribn.) Hack.; *Leptochloa mexicana* Scribn.

Gouinia papillosa Swallen, Publ. Carnegie Inst. Wash. 436: 334, f. 3. 1934. T-Protol.: Mexico: Quintana Roo: in brush along trail in forest, Tancah, 4-5 Aug 1932,*J.R. Swallen 2829* [HT: US-1538062]. T-Specim.: 1 of 1. Mexico: Yucatan: in brush along trail in forest, Tancah,, 4 Aug 1932-5 Aug 1932,*J.R. Swallen 2829* [HT: US-1538062].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Ortíz, J. J. (1993); Pohl, R. W. & G. Davidse (1994); Sousa S., M. & E. F. Cabrera C. (1983); Swallen, J. R. (1935).

Gouinia paraguayensis (Kuntze) Parodi, Revista Mus. La Plata 34: 192, 176. 1934. Basionym: *Arundinaria paraguayensis* Kuntze.
DST.: Arge, Boli, Cari, Guat, Hond, Para, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Ortíz, J. J. (1993); Renvoize, S. A. (1998); Swallen, J. R. (1935); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Arundinaria paraguayensis* Kuntze; *Sieglingia paraguayensis* Kuntze; *Triodia paraguayensis* (Kuntze) Hack.

Gouinia paraguayensis (Kuntze) Parodi var. **paraguayensis**.
DST.: Arge, Boli, Cari, Guat, Hond, Para, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Ortíz, J. J. (1993); Türpe, A. M. (1975).

Gouinia paraguayensis var. **tortuosa** (Swallen) Türpe, Lilloa 34(6): 77, f. 2B. 1975. Basionym: *Gouinia tortuosa* Swallen.
DST.: Arge, Boli.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Ortíz, J. J. (1993); Türpe, A. M. (1975).
SYN.: *Gouinia tortuosa* Swallen.

Gouinia polygama E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 581. 1885.
NOTE: nom. inval., as syn. of *Festuca fournieriana* Hemsley.
= **Gouinia virgata** (J. Presl) Scribn.

Gouinia polygama E. Fourn., Mexic. Pl. 2: 103. 1886. T-Specim.: 1 of 6. Mexico: Veracruz: pr. Veracruz, in sylvis umbrosis, 23 Aug 1865,*Gouin 76* [LT: P], LT designated by Ortiz, Acta Bot. Mex. 23: 28 (1993). 2 of 6. Mexico: Oaxaca: San Agustin, Oct, *Liebmann 505* [ST: MO-134695, US]. 3 of 6. Mexico: absque loco, *Karwinsky 1000* [ST: US]. 4 of 6. Mexico: San Agustin, Oct, *Liebmann 504* [ST: US]. 5 of 6. Mexico: Acapulco secus rivum pr. Pointe Griffon, *Thiebaut 1042* [ST]. 6 of 6. Florida, *Karwinsky 44* [ST].
= **Gouinia virgata** (J. Presl) Scribn.

Gouinia polygama var. *major* E. Fourn., Mexic. Pl. 2: 103. 1886. T-Protol.: Mexico: Veracruz, *Gouin 77*. T-Specim.: 1 of 1. Mexico: Veracruz: 6 Sep 1865,*Gouin 77* [HT: P].
= **Gouinia virgata** (J. Presl) Scribn.

Gouinia ramosa Swallen, Publ. Carnegie Inst. Wash. 436: 333, f. 1. 1934. T-Protol.: Mexico: Yucatan: in brush at Chichen Itza, 7-12 Jul 1932,*Swallen 2436* [HT: US-1538060]. T-Specim.: 1 of 2. Mexico: Yucatan: in brush at Chichen Itza, 7 Jul 1932-13 Jul 1932,*J.R. Swallen 2436* [IT: US-1538085]. 2 of 2. Mexico: Yucatan: in brush at Chichen Itza, 7 Jul 1932-13 Jul 1932, *J.R. Swallen 2436* [HT: US-1538060].
= **Gouinia latifolia** var. **guatemalensis** (Hack.) J.J. Ortíz.

Gouinia tortuosa Swallen, Amer. J. Bot. 22: 41. 1935. T-Protol.: Argentina: La Rioja: Patquia, Mar 1933, *Lahitte & Castro 13* [HT: US-1538642]. T-Specim.: 1 of 1. Argentina: La Rioja, Mar 1933, *Lahitte, Castro 13 (REP. ARG. HERB. NAC. NO.)* [HT: US-1538642; IT: BAA, BAB-47612].
= **Gouinia paraguayensis** var. **tortuosa** (Swallen) Türpe.

Gouinia virgata (J. Presl) Scribn., Bull. Div. Agrostol., U.S.D.A. 4: 10. 1897. Basionym: *Bromus virgatus* J. Presl.
DST.: Boli, Braz, Cari, Colo, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Catasus Guerra, L. (1997); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Killeen, T. J. (1990); Macbride, J. F. (1936); McVaugh, R. (1983); Ortíz, J. J. (1993); Pohl, R. W. & G. Davidse (1994); Pohl, R. W. (1980); Swallen, J. R. (1935); Tovar, Ó. (1993).
SYN.: *Bromus virgatus* J. Presl; *Diplachne virgata* (J. Presl) Hack.; *Festuca fournieriana* Hemsl.; *Festuca laxiflora* A. Rich.; *Gouinia longiramea* Swallen; *Gouinia polygama* E. Fourn.; *Gouinia polygama* E. Fourn. ex Hemsl.; *Gouinia polygama* var. *major* E. Fourn.; *Hackelia angustifolia* Vasey ex Beal; *Leptochloa palmeri* Vasey ex Scribn.; *Leptochloa polygama* (E. Fourn.) Beal.

Gouinia virgata var. **robusta** J.J. Ortíz, Acta Bot. Mex. 23: 30. 1993. T-Protol.: Mexico: Guerrero: near Tlalixtaquilla, 10 Dec 1894, *Nelson 2255* [HT: US].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Ortíz, J. J. (1993).

Gouinia virgata (J. Presl) Scribn. var. **virgata**.
DST.: Boli, Braz, Cari, Colo, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Ortíz, J. J. (1993).

Graphephorum flexuosum Thurb. ex A. Gray, Proc. Acad. Nat. Sci. Philadelphia 1863: 78. 1864. T-Specim.: 1 of

1. USA: Nebraska, 1862, *E. Hall & J.P. Harbour 635* [IT: US-82055].

= **Redfieldia flexuosa** (Thurb. ex A. Gray) Vasey.

Griffithsochloa G.J. Pierce, Bull. Torrey Bot. Club 105(2): 134. 1978. TYPE: *Griffithsochloa multifida* (Griffiths) G.J. Pierce.

= **Bouteloua** Lag.

Griffithsochloa multifida (Griffiths) G.J. Pierce, Bull. Torrey Bot. Club 105(2): 134. 1978. Basionym:*Cathestecum multifidum* Griffiths.

= **Bouteloua multifidum** (Griffiths) Columbus.

Gymnopogon P. Beauv., Ess. Agrostogr. 41, 164. 1812. T-Protol.: F19-20443. TYPE: *Gymnopogon ambiguus* (Michx.) Britton, Sterns & Poggenb.

TRTD. BY: Peterson, P. M.

NHT: Cynodonteae. NO. ACCPTD. SPP.: 12 SUBSP.: 4.

CNSLTD. LIT.: Smith Jr., J. P., (1971).

SYN.: *Alloiatheros* Elliott ex Raf.; *Anthopogon* Nutt.; *Biatherium* Desv.; *Doellochloa* Kuntze; *Monochaete* Döll; *Sciadonardus* Steud.

Gymnopogon ambiguus (Michx.) Britton, Sterns & Poggenb., Prelim. Cat. 69. 1888. Basionym: *Andropogon ambiguus* Michx.

DST.: Cari, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933); Smith Jr., J. P. (1971); Wunderlin, R. P. (1998).

SYN.: *Agrostis boeckeleri* Seub. ex Steud.; *Alloiatheros ambiguus* Elliott ex B.D. Jacks.; *Alloiatheros ambiguus* Elliott ex Kunth; *Alloiatheros aristatus* Raf. ex B.D. Jacks.; *Alloiatheros lepturoides* (Nutt.) Steud.; *Andropogon ambiguus* Michx.; *Anthopogon lepturoides* Nutt.; *Gymnopogon distichophyllus* Steud.; *Gymnopogon racemosus* P. Beauv.; *Gymnopogon scoparius* Trin.; *Sciadonardus distichophyllus* Steud.; *Stipa expansa* Willd. ex Steud.

Gymnopogon aristiglumis Hitchc., Proc. Biol. Soc. Wash. 40: 82. 1927. T-Protol.: El Salvador: Rosario, Jan 1924, *Calderón 1924* [HT: US-1169956]. T-Specim.: 1 of 1. El Salvador: Rosario, Jan 1924, *S. Calderón 1924* [HT: US-1169956].

DST.: Boli, ElSa.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Berendsohn, W. G. & A. E. Araniva de González (1991); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Pohl, R. W. (1994); Smith Jr., J. P. (1971).

Gymnopogon beyrichianus (Kunth) Parodi, Revista Centro Estud. Agron. 18: 148, f. 55. 1925. Basionym:*Chloris beyrichiana* Kunth.

= **Chloris pycnothrix** Trin.

Gymnopogon biflorus Pilg., Bot. Jahrb. Syst. 30(1): 139. 1901. T-Protol.: Brasil: Mattogrossso: auf trocknem, steinigen Boden im Oberen Cuyabathal, Apr. 1899,*H. Meyer 489* [HT: B; IT: BAA (fragm. ex B)].

= **Gymnopogon spicatus** (Spreng.) Kuntze.

Gymnopogon biflorus Pilg. var. *biflorus*.

= **Gymnopogon spicatus** (Spreng.) Kuntze.

Gymnopogon biflorus var. *ciliatilemma* Burkart, Bol. Soc. Argent. Bot. 12: 290, f. 3. 1968. T-Protol.: Argentina: Prov. Entre Rios: Dept. Gualeguaychú, predelta, Ibicuy, *A. Burkart 3598* [HT: SI]. T-Specim.: 1 of 2. Argentina: Entre Rios: Dpto. Gualeguaychu: Ibicuy, *Burkart 3598* [HT]. 2 of 2. Argentina: Prov. Entre Rios, Ibicuy., 4 Dec 1930, *A. Burkart* [IT].

= **Gymnopogon legrandii** Roseng., B.R. Arill. & Izag.

Gymnopogon brevifolius Trin., Gram. Unifl. Sesquifl. 238. 1824. T-Protol.: USA: Delaware, *Bernhardi s.n.* [HT: LE]. T-Specim.: 1 of 1. USA: Delaware, *Bernhardi* [HT: LE-TRIN-2118.01 (& fig.)].

DST.: USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933); Smith Jr., J. P. (1971); Wunderlin, R. P. (1998).

SYN.: *Anthopogon brevifolius* Nutt. ex Trin.; *Anthopogon filiforme* Nutt.; *Gymnopogon racemosus* var. *filiformis* Chapm.; *Gymnopogon racemosus* var. *racemosus*.

Gymnopogon brevisetus (Hack.) J.P. Smith, Iowa State J. Sci. 45(3): 344. 1971. Basionym: *Gymnopogon spicatus* var. *brevisetus* Hack.

= **Gymnopogon grandiflorus** Roseng., B.R. Arill. & Izag.

Gymnopogon burchellii (Munro ex Döll) Ekman, Ark. Bot. 11(4): 35, t. 1, f. 4. 1912. Basionym: *Leptochloa burchellii* Munro ex Döll.

DST.: Arge, Boli, Braz, Para, Urug.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Burkart, A. (1969); Caro, J. A. (1982); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Nicora, E. G. (1995); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Smith Jr., J. P. (1971); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Gymnopogon muticus* Hack.; *Leptochloa burchellii* Munro ex Döll.

Gymnopogon chapmanianus Hitchc., Amer. J. Bot. 2: 306. 1915. T-Protol.: USA: Florida: Seminole Co.: Sandford, sandy meadow, *A. Chase 4135* [HT: US-733684]. T-Specim.: 1 of 1. USA: Florida: Seminole Co., Sandford, 25 Sep 1907, *A. Chase 4135* [HT: US-733684].

DST.: USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Hitchcock, A. S. (1951); Small, J. K. (1933); Smith Jr., J. P. (1971); Wunderlin, R. P. (1998).

SYN.: *Gymnopogon floridanus* Swallen.

Gymnopogon distichophyllus Steud., Syn. Pl. Glumac. 1: 218. 1854. T-Specim.: 1 of 2. USA: Texas, *Seubert herb. no. 128* [ST], as *Agrostis boeckeleri* [nom. inval.]. 2 of 2. USA: Louisiana, *Hartmann 57, Louisaina herb.* [ST].

= **Gymnopogon ambiguus** (Michx.) Britton, Sterns & Poggenb.

Gymnopogon doellii Boechat & Valls, Bradea 5(28): 314, f. 1. 1990. T-Protol.: Brazil: Distrito Federal: Área de Proteçâo Ambiental da Bacia do Rio Sâo Bartolomeu, cerca de 5km S do local onde serâ construída a barragem do futero lago, em leito seco de um córego temporário, 6 Jun 1989, *T.S. Filgueiras & S.P. Araúo 1803* [HT: CEN. IT: IBGE].

NOTE: new taxon name, description, and type, for *G. rigidus* Döll. hom. illeg.

DST.: Braz.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Filgueiras, T. S. (1991); Filgueiras, T. S. (1999).

SYN.: *Gymnopogon rigidus* Döll.

Gymnopogon fastigiatus Nees, Fl. Bras. Enum. Pl. 2: 430. 1829. T-Specim.: 1 of 1. Brazil: São Paulo, *Anonymous s.n.* [HT: B; IT: LE-TRIN-2119.01 (fragm. ex B)].

DST.: Boli, Braz, Colo, CoRi, Pana, Vene.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Filgueiras, T. S. (1999); Killeen, T. J. (1990); Pohl, R. W. (1980); Pohl, R. W. (1994); Renvoize, S. A. (1998); Smith Jr., J. P. (1971).

SYN.: *Doellochloa fastigiata* (Nees) Kuntze; *Monochaete fastigiata* (Nees) Döll.

Gymnopogon fastigiatus Nees subsp. **fastigiatus**.

DST.: Boli, Braz, Colo, CoRi, Pana, Vene.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Pohl, R. W. (1980); Pohl, R. W. (1994); Smith Jr., J. P. (1971).

Gymnopogon fastigiatus subsp. **jubiflorus** (Hitchc.) J.P. Smith, Iowa State J. Sci. 45: 361. 1971. Basionym: *Gymnopogon jubiflorus* Hitchc.

DST.: Boli.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Pohl, R. W. (1994); Smith Jr., J. P. (1971).

SYN.: *Gymnopogon jubiflorus* Hitchc.

Gymnopogon filiformis Griseb., Fl. Brit. W. I. 538. 1864. T-Protol.: Trinidad, *Crueger s.n.* T-Specim.: 1 of 1. Trinidad, no date, *Crueger s.n.* [HT: GOET; IT: B, US-822349].

= **Gymnopogon spicatus** (Spreng.) Kuntze.

Gymnopogon floridanus Swallen, N. Amer. Fl. 17(8): 607. 1939. T-Protol.: USA: Florida: Clay Co.: collected on open, sandy prairie, Penny Farms, 15 Nov 1938, *Swallen 5596* [HT: US-1723536]. T-Specim.: 1 of 1. USA: Florida: Clay Co., Penny Farms, 15 Nov 1938, *J.R. Swallen 5596* [HT: US-1723536; IT: L].

= **Gymnopogon chapmanianus** Hitchc.

Gymnopogon foliosus (Willd.) Nees, Fl. Bras. Enum. Pl. 2: 426. 1829. Basionym: *Chloris foliosa* Willd.

DST.: Braz, Cari, FrGu, Guya, Peru, Suri, USA, Vene.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Anonymous (1986); Brako, L. & J. L. Zarucchi (1993); Döll, J. C. (1878); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Hitchcock, A. S. (1936); Judziewicz, E. J. (1990); Liogier, H. & L. Martorell (1982); Longhi-Wagner, H. M. (1990); Macbride, J. F. (1936); Renvoize, S. A. (1984); Smith Jr., J. P. (1971); Tovar, Ó. (1993).

SYN.: *Aristida chloris* Salzm. ex Döll; *Aristida geminata* Willd. ex Steud.; *Biatherium foliosa* (Willd.) Desv.; *Chloris aristida* Salzm. ex Steud.; *Chloris foliosa* Willd.; *Gymnopogon pullulans* Döll.

Gymnopogon glaber Caro, Dominguezia 5: 17, f. 5. 1982. T-Protol.: Argentina: Salta: Dpto. Anta: Cerro Maldonado, Jun 1934, *Ragonese 131* [HT: BA].

DST.: Arge.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Caro, J. A. (1982); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Gymnopogon grandiflorus Roseng., B.R. Arill. & Izag., Bol. Fac. Agron. Univ. Montevideo 103: 20, f. 4. 1968. T-Protol.: Uruguay: Depto Maldonado: arroyo Solís, próximo a la barra, 8 Apr 1955, *Rosengurtt B-6347* [HT: MVFA]. T-Specim.: 1 of 1. Uruguay: Maldonado: Arroyo Solís, próxima a la barra, 8 Apr 1955, *B. Rosengurtt B-6347* [HT: MVFA; IT: BAA, US-2946505].

DST.: Arge, Braz, Urug.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Burkart, A. (1969); Caro, J. A. (1982); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Gymnopogon brevisetus* (Hack.) J.P. Smith; *Gymnopogon spicatus* var. *brevisetus* Hack.

Gymnopogon haumanii Parodi, Physis (Buenos Aires) 4: 183. 1918. T-Specim.: 1 of 2. Paraguay, Sapucay, Nov 1894, *Dresse* [ST]. 2 of 2. [Argentina]: Trinidad, Asuncion, *M.S. Bertoni 2493* [ST].

NOTE: cites *Chloris radiata* sensu. Hack., non SW, in Berttoni, Anal. Ci. Paraguay (ser. II) 2: (1918).

= **Chloris pycnothrix** Trin.

Gymnopogon jubiflorus Hitchc., Contr. U.S. Natl. Herb. 24(8) 412. 1927. T-Protol.: Bolivia: collected at Guanay, northern Bolivia, alt. 600 m, May 1886,*H.H. Rusby 215* [HT: US-879400]. T-Specim.: 1 of 1. Bolivia: Guanay, May 1886, *H.H. Rusby 215* [HT: US-879400].

= **Gymnopogon fastigiatus** subsp. **jubiflorus** (Hitchc.) J.P. Smith.

Gymnopogon laevis Nees, Fl. Bras. Enum. Pl. 2: 428. 1829. T-Protol.: Habitat ad Monte Video, *Sellow s.n.* [HT: B]. T-Specim.: 1 of 1. Brazil, *Sellow s.n. [12088 at L]* [HT: B; IT: L, US (fragm. ex B)].

= **Gymnopogon spicatus** fo. **spicatus**.

Gymnopogon laevis var. *laevis*.

= **Gymnopogon spicatus** fo. **spicatus**.

Gymnopogon laevis var. *pluriflorus* Döll, Fl. Bras. 2(3): 81. 1878. T-Protol.: Brasil: prope Ypanema, *Riedel s.n.*
= **Gymnopogon spicatus** fo. **spicatus**.

Gymnopogon legrandii Roseng., B.R. Arill. & Izag., Bol. Fac. Agron. Univ. Montevideo 103: 22, f. 5. 1968. T-Protol.: Uruguay: Canelones: Carrasco, Aeropuerto, en arenas, 4 Mar 1949, *Rosengurtt B-5291* [HT: MVFA; IT: BAA, US]. T-Specim.: 1 of 1. Uruguay: Canelones: Carrasco, Aeropuerto, en arenas, 4 Mar 1949, *B. Rosengurtt B-5291* [HT: MVFA; IT: BAA, SI, US].
DST.: Arge, Braz, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Burkart, A. (1969); Caro, J. A. (1982); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Gymnopogon biflorus* var. *ciliatilemma* Burkart; *Gymnopogon swallenii* J.P. Smith.

Gymnopogon longifolius E. Fourn., Mexic. Pl. 2: 144. 1886. T-Protol.: Mexico: Veracruz: Oct, *Gouin 52.* T-Specim.: 1 of 1. Mexico: Veracruz, 1867, *Gouin 52* [HT: P; IT: US-s.n. (fragm. ex P)].
= **Enteropogon chlorideus** (J. Presl) Clayton.

Gymnopogon mollis Nees, Fl. Bras. Enum. Pl. 2: 427. 1829. T-Specim.: 1 of 3. Brazil: Pernambuco, *Martius* [ST: M?]. 2 of 3. Brazil: Piauhi: Martins Iter Poros, *K.F.P. von Martius s.n.* [ST: M?; IST: US-3386738 (fragm.)]. 3 of 3. Brazil: Bahia, *Martius s.n.* [ST: M?].
= **Enteropogon mollis** (Nees) Clayton.

Gymnopogon muticus Hack., Anales Mus. Nac. Buenos Aires 21: 117. 1911.
NOTE: nom. nud.
= **Gymnopogon burchellii** (Munro ex Döll) Ekman.

Gymnopogon pullulans Döll, Fl. Bras. 2(3): 82, pl. 23, f. 1. 1878. T-Specim.: 1 of 1. Brazil, *Burchell 5398* [LT: K; ILT: B, GH, P], ILT designated by Smith, Iowa St. J. Sci. 45: 366. (1974).
= **Gymnopogon foliosus** (Willd.) Nees.

Gymnopogon racemosus P. Beauv., Ess. Agrostogr. 41, 164, t. 9, f. 3. 1812.
NOTE: nom. nov., nom. illeg. superfl. for *Andropogon ambiguus* Michx.
REPLACED NAME: *Andropogon ambiguus* Michx.
CORRECT NAME: *Andropogon ambiguus* Michx.
= **Gymnopogon ambiguus** (Michx.) Britton, Sterns & Poggenb.

Gymnopogon racemosus var. *filiformis* Chapm., Fl. S.E. U.S. 556. 1860.
= **Gymnopogon brevifolius** Trin.

Gymnopogon racemosus Trin. var. *racemosus*.
= **Gymnopogon brevifolius** Trin.

Gymnopogon radiatus (L.) Parodi, Physis (Buenos Aires) 4: 180. 1918. Basionym: *Agrostis radiata* L.
= **Chloris radiata** (L.) Sw.

Gymnopogon radiatus var. *beyrichiana* (Kunth) Parodi, Physis (Buenos Aires) 4: 173. 1918. Basionym: *Chloris beyrichiana* Kunth.
= **Chloris pycnothrix** Trin.

Gymnopogon rigidus Döll, Fl. Bras. 2(3): 80. 1878. T-Protol.: Brazil: Habitat ad Lagoa Santa prov. Minarum, *Warming s.n.* T-Specim.: 1 of 1. Brazil: Minas Gerais: in campis ad Lagoa Santa, *Warming s.n.* [HT: B].
NOTE: hom. illeg.
E. NAME: *Gymnopogon rigidus* Thwaites.
CORRECT NAME: *Gymnopogon doellii* Boechat & Valls.
= **Gymnopogon doellii** Boechat & Valls.

Gymnopogon rupestre Ridl., J. Linn. Soc., Bot. 27: 73. 1890. T-Protol.: Brazil: Fernando do Noronha, cliffs on Portugese Bay, 14 Sep 1887, *Ridley & Ramage s.n.* T-Specim.: 1 of 1. Brazil: Fernando do Noronha, cliffs on Portugese Bay, 14 Sep 1887, *H.N. Ridley et al. 165* [HT: BM; IT: US-821287].
= **Enteropogon mollis** (Nees) Clayton.

Gymnopogon scoparius Trin., Gram. Unifl. Sesquifl. 237. 1824. T-Protol.: USA: V. sp. e New Jersey[HT: LE]. T-Specim.: 1 of 1. Nov. Coesar., 1835, *Gray* [HT: LE-TRIN-2123.01 (& fig.)].
= **Gymnopogon ambiguus** (Michx.) Britton, Sterns & Poggenb.

Gymnopogon spicatus (Spreng.) Kuntze, Revis. Gen. Pl. 3(2): 354. 1898. Basionym: *Polypogon spicatus* Spreng.
DST.: Arge, Beli, Boli, Braz, Cari, Colo, Guat, Guya, Hond, Mexi, Para, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Burkart, A. (1969); Caro, J. A. (1982); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Foster, R. C. (1958); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Judziewicz, E. J. (1990); Killeen, T. J. (1990); McClure, F. A. (1955); Molina R., A. (1975); Pohl, R. W. (1994); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Smith Jr., J. P. (1971); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Gymnopogon biflorus* Pilg.; *Gymnopogon biflorus* var. *biflorus*; *Gymnopogon filiformis* Griseb.; *Muhlenbergia spicata* (Spreng.) Kunth; *Polypogon spicatus* Spreng.; *Trichochloa spicata* (Spreng.) Schult.

Gymnopogon spicatus var. *brevisetus* Hack., Anales Mus. Nac. Buenos Aires 21: 117. 1911. T-Protol.: [HT: G].
NOTE: ser 3, 14.
= **Gymnopogon grandiflorus** Roseng., B.R. Arill. & Izag.

Gymnopogon spicatus fo. **longiaristatus** (Kuntze) J.P. Smith, Iowa State J. Sci. 45(3): 371. 1971. Basionym: *Gymnopogon spicatus* var. *longiaristatus* Kuntze.
DST.: Boli, Braz, Colo, Hond, Vene.
LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Foster, R. C. (1958); Smith Jr., J. P. (1971).
SYN.: *Gymnopogon spicatus* var. *longiaristatus* Kuntze.

Gymnopogon spicatus var. *longiaristatus* Kuntze, Revis. Gen. Pl. 354. 1891. T-Protol.: Bolivia: Ost-Velasco, 200 m. T-Specim.: 1 of 1. [LT: NY], LT designated by Smith, Iowa St. J. Sci. 45: 372. 1971.
= **Gymnopogon spicatus** fo. **longiaristatus** (Kuntze) J.P. Smith.

Gymnopogon spicatus var. *pluriflorus* (Döll) Stuck., Anales Mus. Nac. Buenos Aires 21: 117. 1911. Basionym: *Gymnopogon laevis* var. *pluriflorus* Döll.
NOTE: comb. illeg.
= **Gymnopogon spicatus** fo. **spicatus**.

Gymnopogon spicatus var. *pluriflorus* (Döll) Parodi Basionym: *Gymnopogon laevis* var. *pluriflorus* Döll.
NOTE: comb. superfl.
= **Gymnopogon spicatus** fo. **spicatus**.

Gymnopogon spicatus (Spreng.) Kuntze fo. **spicatus**.
DST.: Arge, Beli, Boli, Braz, Cari, Colo, Guat, Guya, Hond, Mexi, Para, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Smith Jr., J. P. (1971).
SYN.: *Gymnopogon biflorus* Pilg.; *Gymnopogon filiformis* Griseb.; *Gymnopogon laevis* Nees; *Gymnopogon laevis* var. *laevis*; *Gymnopogon laevis* var. *pluriflorus* Döll; *Gymnopogon spicatus* var. *pluriflorus* (Döll) Parodi; *Gymnopogon spicatus* var. *pluriflorus* (Döll) Stuck.; *Gymnopogon spicatus* var. *spicatus*.

Gymnopogon spicatus (Spreng.) Kuntze var. *spicatus*.
= **Gymnopogon spicatus** fo. **spicatus**.

Gymnopogon swallenii J.P. Smith, Iowa State J. Sci. 45(3): 373. 1971. T-Protol.: Brazil: Rio Grande do Sul: Rio Grande, *Swallen 9235* [HT: US-1960896]. T-Specim.: 1 of 1. Brazil: Rio Grande do Sul, 3 May 1946, *J.R. Swallen 9235* [HT: US-1960896; IT: US-3135306].
= **Gymnopogon legrandii** Roseng., B.R. Arill. & Izag.

Gymnopogon virletii E. Fourn., Mexic. Pl. 2: 144. 1886. T-Protol.: Mexico: San Luis de Potosi, *Virlett 1441* [HT: P].
= **Enteropogon chlorideus** (J. Presl) Clayton.

Hackelia Vasey ex Beal, Grass. N. Amer. 2: 438. 1896.
NOTE: nom. inval., as syn. of Gouinia polygama, non Opiz 1838.
= **Gouinia** E. Fourn. ex Benth. & Hook. f.

Hackelia angustifolia Vasey ex Beal, Grass. N. Amer. 2: 438. 1896.
NOTE: nom. inval., as syn. of *Gouinia polygama* Fourn.
= **Gouinia virgata** (J. Presl) Scribn.

Halochloa Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 285. 1879.
NOTE: later hom., non Kuetzing 1843.
= **Monanthochloe** Engelm.

Halochloa acerosa Griseb., Symb. Fl. Argent. 285. 1879. T-Specim.: 1 of 1. *Lorentz & Hieronymis 488* [IT: US (fragm. ex Griseb herb.)].
= **Monanthochloe acerosa** (Griseb.) Speg.

Heleochloa Host ex Roem., Collecteana 233. 1809. TYPE: *Heleochloa alopecuroides* (Pill. & Mitt.) Roem.
= **Crypsis** Aiton.

Heleochloa alopecuroides (Piller & Mitterp.) Host, Icon. Descr. Gram. Austriac. 1: 23, t. 29. 1801. Basionym: *Phleum alopecuroides* Piller & Mitterp.
= **Crypsis alopecuroides** (Piller & Mitterp.) Schrad.

Heleochloa compacta (Steud.) T. Durand & Schinz, Consp. Fl. Afr. 5: 814. 1894. Basionym: *Crypsis compacta* Steud.
= **Crypsis vaginiflora** (Forssk.) Opiz.

Heleochloa juncea P. Beauv., Ess. Agrostogr. 24, 147, 164, t. 7, f. 2. 1812.
REPLACED NAME: *Agrostis juncea* Michx.
BLOCKING NAME: *Agrostis juncea* Lam.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Heleochloa schoenoides (L.) Host, Icon. Descr. Gram. Austriac. 1: 23, t. 30. 1801. Basionym: *Phleum schoenoides* L.
= **Crypsis schoenoides** (L.) Lam.

Hemigymnia malabarica (L.) Henrard, Meded. Rijks-Herb. 61: 12. 1930. Basionym: *Poa malabarica* L.
NOTE: nom. rej., basionym rej. [ICBN art. 56.2].
= **Leptochloa fusca** (L.) Kunth.

Hemimunroa (Parodi) Parodi, Notas Mus. La Plata, Bot. 2: 4. 1937. Basionym: *Munroa* subg. *Hemimunroa* Parodi.
= **Munroa** Torr.

Hemimunroa andina (Phil.) Parodi, Notas Mus. La Plata, Bot. 2: 6. 1937. Basionym: *Munroa andina* Phil.
= **Munroa andina** Phil.

Hemimunroa andina (Phil.) Parodi var. *andina*.
= **Munroa andina** Phil.

Hemimunroa andina var. *breviseta* (Hack.) Parodi, Notas Mus. La Plata, Bot. 11: 6. 1937. Basionym: *Munroa andina* var. *breviseta* Hack.
= **Munroa andina** Phil.

Heterosteca Desv., Nouv. Bull. Sci. Soc. Philom. Paris 2: 188. 1810. TYPE: *Heterosteca juncifolia* Desv.
= **Bouteloua** Lag.

Heterosteca juncifolia Desv., Nouv. Bull. Sci. Soc. Philom. Paris 2: 188. 1810. T-Protol.: Habitat in Antillis. T-Specim.: 1 of 3. Cuba: La Habana, *A.J.A. Bonpland 132B* [HT: P; IT: US-2830954(fragm.)]. 2 of 3. Antilles, *Coll. Ukn. s.n.* [T: P(frgam., US-2830952)]. 3 of 3. Cuba, no date, *C. Wright 739* [T: I_:NY-70990, NY-70991].
= **Bouteloua repens** (Kunth) Scribn.

Heterosteca rhadina Nash, Bull. Torrey Bot. Club 30(7): 386. 1903. T-Protol.: Puerto Rico: collected on the Adjuntas road, near Ponce, *Heller 6057* [HT: NY]. T-Specim.: 1 of 1. Puerto Rico: on the Adjuntas road, 3 miles from Ponce, 18 Nov 1902, *A.A. Heller 6057* [HT: NY-71113; IT: US-426292].
= **Bouteloua repens** (Kunth) Scribn.

Heterostega americana (L.) Desv., J. Bot. Agric. 1: 68. 1813. Basionym: *Aristida americana* L.
= **Bouteloua americana** (L.) Scribn.

Heterostega curtipendula Schwein. ex Hook. f., Trans. Linn. Soc. London 20: 175. 1847.
NOTE: as "Heterostegon" curtipendula; as syn. of Eutriana affinis Hook. f.
= **Bouteloua curtipendula** (Michx.) Torr.

Hexarrhena J. Presl, Reliq. Haenk. 1(4-5): 326. 1830. TYPE: *Hexarrhena cenchroides* J. Presl.
= **Hilaria** Kunth.

Hexarrhena cenchroides J. Presl, Reliq. Haenk. 1(4-5): 326, t. 14. 1830. T-Protol.: Hab. in Mexico, *Haenke s.n.*, Possibly the same as *Hilaria cenchroides* Kunth type. T-Specim.: 1 of 1. Mexico, *T.Haenke* [IT: US-2906093 (fragm.)].
= **Hilaria cenchroides** Kunth.

Hilaria Kunth, Nov. Gen. Sp. 1: ed. qu. 116. 1815 [1816]. TYPE: *Hilaria cenchroides* Kunth.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 7, SUBSP.: 2.
CNSLTD. LIT.: Sohns, E. R., (1956).
SYN.: *Hexarrhena* J. Presl; *Schleropelta* Buckley; *Symbasiandra* Steud.

Hilaria annua Reeder & C. Reeder, Madroño 35: 7. 1988. T-Protol.: Mexico: Colima: 10 km S of Ciudad Colima, 300 m, abundant along roadside with other rank weeds, 300 m, 24 Sep 1974, *Reeder & Reeder 6333* [HT: ARIZ; IT: MEXU, MICH, RM, US]. T-Specim.: 1 of 1. Mexico: Colima, 24 Sep 1974, *J.R. Reeder & C.G. Reeder 6333* [HT: ARIZ; IT: MEXU, MICH, RM, US-3206089].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Reeder, J. R. & C. G. Reeder (1988).

Hilaria belangeri (Steud.) Nash, N. Amer. Fl. 17(2): 135. 1912. Basionym: *Anthephora belangeri* Steud.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); McVaugh, R. (1983); Munz, P. A. (1968); Munz, P. A. (1974); Shreve, F. & I. L. Wiggins (1964); Sohns, E. R. (1956).
SYN.: *Anthephora belangeri* Steud.; *Hilaria cenchroides* var. *texana* Vasey; *Hilaria texana* (Vasey) Nash; *Schleropelta stolonifera* Buckley.

Hilaria belangeri (Steud.) Nash var. **belangeri**.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.

Hilaria belangeri UNRANKED *longifolia* (Vasey) Hitchc., Proc. Biol. Soc. Wash. 41: 162. 1928. Basionym: *Hilaria cenchroides* var. *longifolia* Vasey.
= **Hilaria belangeri** var. **longifolia** (Vasey) Hitchc.

Hilaria belangeri var. **longifolia** (Vasey) Hitchc., Man. Grasses U.S. 200: 870. 1935. Basionym: *Hilaria cenchroides* var. *longifolia* Vasey.
NOTE: first ranked combination.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
SYN.: *Hilaria belangeri* UNRANKED *longifolia* (Vasey) Hitchc.

Hilaria cenchroides Kunth, Nov. Gen. Sp. 1: 117, t. 37. 1815 [1816]. T-Protol.: Crescit in planitie montana regni Mexicani, inter Zelaya et Guanaxuato, locis subfrigidis, alt. 980 hexap., *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: inter Zelaya et Guanaxuato, *Humboldt & Bonpland s.n.* [HT: P; IT: LE-TRIN-0379.01 (fragm.), US-81367 (fragm.)].
DST.: Guat, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); McClure, F. A. (1955); McVaugh, R. (1983); Shreve, F. & I. L. Wiggins (1964); Sohns, E. R. (1956).
SYN.: *Hexarrhena cenchroides* J. Presl.

Hilaria cenchroides var. *ciliata* Scribn., Proc. Acad. Nat. Sci. Philadelphia 1891: 293. 1891. T-Protol.: Mexico: near Guadalajara, 17 May 1890, *Pringle 3128* [HT: US]. T-Specim.: 1 of 1. Mexico: Jalisco: valley of the Río Grande de Santiago at Atequiza, 17 May 1898, *Pringle 3128* [HT: US-70845; IT: CM, NY], despite the difference in citation in the protologue, based on the same collection.–gd.
NOTE: as "*ciliatus*".
= **Hilaria ciliata** (Scribn.) Nash.

Hilaria cenchroides var. *longifolia* Vasey, Proc. Amer. Acad. Arts 24: 80. 1889. T-Specim.: 1 of 1. Mexico: Sonora: Guayamas, 1887, *E. Palmer 347* [HT: US-926525; IT: US-81938].
= **Hilaria belangeri** UNRANKED **longifolia** (Vasey) Hitchc.

Hilaria cenchroides var. *texana* Vasey, Contr. U.S. Natl. Herb. 1(2): 53. 1890. T-Specim.: 1 of 1. USA: Texas: Duval Co., 1890, *G.C. Nealley 600* [HT: US-81368].
= **Hilaria belangeri** (Steud.) Nash.

Hilaria ciliata (Scribn.) Nash, N. Amer. Fl. 17(2): 136. 1912. Basionym: *Hilaria cenchroides* var. *ciliata* Scribn.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); McVaugh, R. (1983); Sohns, E. R. (1956).
SYN.: *Hilaria cenchroides* var. *ciliata* Scribn.; *Hilaria ciliata* (Scribn.) Sohns.

Hilaria ciliata (Scribn.) Sohns, J. Wash. Acad. Sci. 46: 317. 1956. Basionym: *Hilaria cenchroides* var. *ciliata* Scribn.
NOTE: isonym.
E. NAME: *Hilaria ciliata* (Scribn.) Nash.
= **Hilaria ciliata** (Scribn.) Nash.

Hilaria hintonii Sohns, J. Wash. Acad. Sci. 46(10): 319, f. 30-34. 1956. T-Protol.: Mexico: Temascaltepec, Lluvianos, llano. 9/8/1933, *Hinton 4502* [HT: US-1840874]. T-Specim.: 1 of 1. Mexico: Temascaltepec,

9 Aug 1933 or 8 Sep 1933, *G.B. Hinton 4502* [HT: US-1840874].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Sohns, E. R. (1956).

Hilaria jamesii (Torr.) Benth., J. Linn. Soc., Bot. 19: 62. 1881. Basionym: *Pleuraphis jamesii* Torr.
= **Pleuraphis jamesii** Torr.

Hilaria mutica (Buckley) Benth., J. Linn. Soc., Bot. 19: 62. 1881. Basionym: *Pleuraphis mutica* Buckley.
= **Pleuraphis mutica** Buckley.

Hilaria rigida (Thurb.) Benth. ex Scribn., Bull. Torrey Bot. Club 9: 86. 1882. Basionym: *Pleuraphis rigida* Thurb.
= **Pleuraphis rigida** Thurb.

Hilaria semplei Sohns, J. Wash. Acad. Sci. 46(10): 319, f. 36-50. 1956. T-Protol.: Mexico: Michoacán: Llanos de Antuñez, ca. 12 mi E of Apatzingán, alt. 1000 ft, Nov 1955, dense heavy stands on very heavy clay soil, dominant grass over many areas, *A. T. Semple s.n.* [HT: US-2183565]. T-Specim.: 1 of 1. Mexico: Michoacán: Llanos de Antuñez, ca. 12 mi E of Apatzingán, elev. 1000 ft, Nov 1955, *A.T. Semple s.n.* [HT: US-2183565; IT:US-2378480].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Sohns, E. R. (1956).

Hilaria sericea Benth., J. Linn. Soc., Bot. 19; 62. 1881.
NOTE: nom. nud.
= **Pleuraphis jamesii** Torr.

Hilaria swallenii Cory, Wrightia 1: 215. 1948. T-Specim.: 1 of 1. USA: Texas: Jeff Davis Co.: Musquiz Canyon, 28 Jul 1938, *O.R. Sperry T778* [TYPE: US-1839917].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Sohns, E. R. (1956).

Hilaria texana (Vasey) Nash, Fl. South. U.S. 68. 1903. Basionym: *Hilaria cenchroides* var. *texana* Vasey.
= **Hilaria belangeri** (Steud.) Nash.

Hubbardochloinae subtrib. Auquier, Bull. Jard. Bot. Belg. 50: 246. 1980.

Hymenothecium Lag., Gen. Sp. Pl. 4. 1816. TYPE: *Hymenothecium tenellum* (Cav. ex DC.) Lag.
= **Aegopogon** Humb. & Bonpl. ex Willd.

Hymenothecium quinquesetum Lag., Gen. Sp. Pl. 4. 1816. T-Protol.: Habitat in Mex. Iperio, *Ludovicus Nee* [HT:MA].
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Hymenothecium tenellum (Cav. ex DC.) Lag., Gen. Sp. Pl. 4. 1816. Basionym: *Cynosurus tenellus* Cav. ex DC.
= **Aegopogon tenellus** (DC.) Trin.

Hymenothecium trisetum Lag., Gen. Sp. Pl. 4. 1816. T-Protol.: Habit. in Mexico Imperio[HT: MA], cites *Cynosurus gracilis* Cav. H.R.M. I. t. 5, f. 2.
= **Aegopogon cenchroides** Humb. & Bonpl. ex Willd.

Hymenothecium unisetum Lag., Gen. Sp. Pl. 4. 1816. T-Protol.: Cult. from seed: H. in Imp. Mexicano, *missit D. Sessé* [HT: MA].
= **Aegopogon tenellus** (DC.) Trin.

Ipnum Phil., Anales Univ. Chile 36: 211. 1870. TYPE: *Ipnum mendocinum* Phil.
= **Leptochloa** P. Beauv.

Ipnum mendocinum Phil., Anales Univ. Chile 36: 211. 1870. T-Protol.: Mendoza. T-Specim.: 1 of 1. Argentina: Mendoza [HT: SGO; IT: BAA-1452].
= **Leptochloa dubia** (Kunth) Nees.

Jouvea E. Fourn., Bull. Soc. Roy. Bot. Belgique 15(3): 475. 1876. TYPE: *Jouvea straminea* E. Fourn.
TRTD. BY: Peterson, P. M.
NHT: Monanthochloinae. NO. ACCPTD. SPP.: 2.
CNSLTD. LIT.: Weatherwax, P., (1939).
SYN.: *Rhachidospermum* Vasey.

Jouvea pilosa (J. Presl) Scribn., Bull. Torrey Bot. Club 23: 143. 1896. Basionym: *Brizopyrum pilosum* J. Presl.
DST.: CoRi, ElSa, Guat, Hond, Mexi, Nica.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Levin, G. A. & R. Moran (1989); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Pohl, R. W. & G. Davidse (1994); Pohl, R. W. (1980); Shreve, F. & I. L. Wiggins (1964).
SYN.: *Brizopyrum pilosum* J. Presl; *Poa preslii* Kunth; *Rhachidospermum mexicanum* Vasey.

Jouvea straminea E. Fourn., Bull. Soc. Roy. Bot. Belgique 15(3): 475-476. 1876. T-Protol.: Mexico: in arena littorali maris Pacifici prope San Augustin, decembri florifera, *Liebmann s.n.* [HT: BR]. T-Specim.: 1 of 1. Mexico: Oaxaca: prope San Augustin, Oct 1842, *Liebermann 738* [HT: BR; IT: US-91915 (fragm. ex herb. musei botanici Hauniensis)].
DST.: CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); McClure, F. A. (1955); McVaugh, R. (1983); Pohl, R. W. & G. Davidse (1994); Pohl, R. W. (1980).

Jouveae trib. Pilg., Nat. Pflanzenfam. (ed. 2) 14d: 168. 1956. TYPE: *Jouvea* E. Fourn.

Koeleria avenacea (Kunth) Spreng., Syst. Veg. 1: 332. 1825. Basionym: *Triodia avenacea* Kunth.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Koeleria multiflora Regel & Herter, Index Sem. (St. Petersburg) 23. 1858. T-Protol.: Cult.: Hort. Petrop.: seed from Chile, *M. Philippe* [T: LE].
= **Eragrostis peruviana** (Jacq.) Trin.

Koeleria pulchella (Kunth) Spreng., Syst. Veg. 1: 332. 1825. Basionym: *Triodia pulchella* Kunth.
= **Dasyochloa pulchella** (Kunth) Willd. ex Rydb.

Kralikia Coss. & Durieu, Bull. Soc. Bot. France 14: 89. 1867.
= **Tripogon** Roem. & Schult.

Kralikiella Batt. & Trab., Fl. Alg. Monocot. 245. 1895.
NOTE: nom. superfl. pro Kralikia.
= **Tripogon** Roem. & Schult.

Lamarckia tenella DC., Cat. Pl. Horti Monsp. 120. 1813. T-Protol.: Cavanillas ex hort. madr., patriae ignoro. T-Specim.: 1 of 1. Cultivated at Montpelier, *Anon.* [HT: MPU?; IT: US-75926 (fragm.)].
= **Aegopogon tenellus** (DC.) Trin.

Langsdorffia Regel, Index Sem. (St. Petersburg) 26. 1863.
NOTE: later hom., non Mart. 1818, insyn. sub E. distichophylla.
= **Eustachys** Desv.

Lappagininae subtrib. Endl., Fl. Poson. 100. 1830. TYPE: *Lappago* Schreb.; nom. illeg. superfl. **Tragus** Haller.
NOTE: nom. illeg., genus illeg.

Lappago Schreb., Gen. Fil. (Ann. Cryptog. Phytopathol. 5:) 55. 1789.
NOTE: nom. illeg. superfl.
= **Tragus** Haller.

Lappago aliena Spreng., Neue Entdeck. Pflanzenk. 3: 15. 1822. T-Protol.: Hab. in Brasilia, *Zeyher*.
= **Tragus berteronianus** Schult.

Lappago berteroniana Schult. ex Steud., Syn. Pl. Glumac. 1: 112. 1854.
NOTE: nom. inval., as syn.
= **Tragus berteronianus** Schult.

Lappago occidentalis Nees ex Hook., Fl. Brit. India 7: 97. 1896.
NOTE: nom. inval., as syn. of *Tragus racemosus* Scop.
= **Tragus berteronianus** Schult.

Lappago racemosa (L.) Honck., Syn. Pl. Germ. 1: 440. 1792. Basionym: *Cenchrus racemosus* L.
= **Tragus racemosus** (L.) All.

Lasiostega Benth., Pl. Hartw. 347. 1857.
NOTE: nom. nud.
= **Bouteloua** Lag.

Lasiostega humilis Rupr. ex Munro, Pl. Hartw. 347. 1857.
= **Bouteloua dactyloides** (Nutt.) Columbus.

Lasiotrichos Lehm., Del. Sem. Hort. Hamburg. 1834: 7. 1834.
NOTE: in syn. sub *Fingerhuthia*.
= **Fingerhuthia** Nees.

Latipes Kunth, Revis. Gramin. 1: 53. 1829. TYPE: *Latipes senegalensis* Kunth.
= **Leptothrium** Kunth.

Lepeocercis serrata (Retz.) Trin., Fund. Agrost. 203, t. 18. 1820. Basionym: *Andropogon serratum* Retz.
= **Chloris virgata** Sw.

Lepiureae trib. Dumort., Observ. Gramin. Belg. 83, 140. 1824.
NOTE: nom. inval., orth. var. Leptureae.

Leptochloa P. Beauv., Ess. Agrostogr. 71. 1812. TYPE: *Leptochloa virgata* (L.) P. Beauv.; LT designated by Niles & Chase, Contr. U.S. Natl. 24(6): 180 (1925); the earlier designation by Nash, Ill. Fl. North. U.S. Canada, ed. 2, 229 (1919) is ineffective according to ING Art. 10.5 *Ex. 6.
TRTD. BY: Peterson, P. M. & N. Snow.
NHT: Cynodonteae. NO. ACCPTD SPP.: 17 SUBSP.: 9.
CNSLTD. LIT.: Lazarides, M., (1980); Nicora, E. G., (1995).
SYN.: *Anoplia* Steud.; *Baldomiria* Herter; *Diachroa* Nutt.; *Diacisperma* Kuntze; *Diplachne* P. Beauv.; *Disakisperma* Steud.; *Ipnum* Phil.; *Leptostachys* G. Mey.; *Oxydenia* Nutt.; *Rabdochloa* P. Beauv.

Leptochloa acuminata (Nash) Mohlenbr., Ill. Fl. Illinois 293. 1973. Basionym: *Diplachne acuminata* Nash.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Leptochloa albemarlensis B.L. Rob. & Greenm., Amer. J. Sci. 50: 145. 1895. T-Protol.: Galapagos Islands: S. Albemarle Isl., Jul 1891, *Baur 341*. T-Specim.: 1 of 1. Ecuador: Galapagos Islands: Isla Isabela, Southern Portion, (as Albemarle I.), Jul 1891, *G. Baur 341* [IT: US-91025, US-91027 (fragm.)].
= **Trichoneura lindleyana** var. **albemarlensis** (B.L. Rob. & Greenm.) Reeder & C. Reeder.

Leptochloa aquatica Scribn. & Merr., Bull. Div. Agrostol., U.S.D.A. 24: 26. 1901. T-Protol.: Mexico: Morelos: in shallow water near Cuernavaca, alt. 1700 m, 22 Aug 1897, *C.G. Pringle 6664* [HT: US]. T-Specim.: 1 of 1. Mexico: Morelos: in shallow water near Cuernavaca, 5200 ft, 22 Aug 1897, *C.G. Pringle 6664* [HT: US-316891; IT: B, CM, GH, L, M, MCU, MEXU, MO-2972338, NY-19495, P, TAES].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983).

Leptochloa arabica (Jacq.) Kunth, Revis. Gramin. 1: 91. 1829. Basionym: *Dinebra arabica* Jacq.
= **Dinebra retroflexa** (Vahl) Panz.

Leptochloa attenuata (Nutt.) Steud., Syn. Pl. Glumac. 1: 209. 1854. Basionym: *Oxydenia attenuata* Nutt.
= **Leptochloa panicea** subsp. **mucronata** (Michx.) Nowack.

Leptochloa barbata Desv. ex Killeen, Ann. Missouri Bot. Gard. 77(1): 164. 1990.
NOTE: nom. inval., as syn. of *Leptochloa virgata* (L.) P. Beauv.
= **Leptochloa virgata** (L.) P. Beauv.

Leptochloa barbata (Desv.) Parodi ex Nicora, Hickenia 2(19): 91. 1993. Basionym: *Eleusine barbata* Desv.
DST.: Arge, Boli, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Nicora, E. G. (1995).

SYN.: *Eleusine barbata* Desv.

Leptochloa brachiata Steud., Syn. Pl. Glumac. 1: 209. 1854. T-Protol.: Guadeloupe, *Duchaissing s.n.* [HT: P], as spelled by Steudel. T-Specim.: 1 of 1. Guadeloupe, *Duchassaing s.n.* [HT: P (fragm., US)], as spelled in Authors of Plant Names (1992).
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Leptochloa brandegei (Vasey) Hitchc., U.S.D.A. Bur. Pl. Industr. Bull. 33: 21. 1903. Basionym: *Diplachne brandegei* Vasey.
= **Enteropogon brandegei** (Vasey) Clayton.

Leptochloa burchellii Munro ex Döll, Fl. Bras. 2(3): 93. 1878. T-Protol.: Habitat in prov. S. Paulo, *Burchell 4462*. T-Specim.: 1 of 1. Brazil: São Paulo, *Burchell 4462* [HT: K; IT: BAA (fragm.), BR, US (fragm. ex K), US (fragm. ex BR)].
= **Gymnopogon burchellii** (Munro ex Döll) Ekman.

Leptochloa calycina (Roxb.) Kunth, Revis. Gramin. 1: 91. 1829. Basionym: *Eleusine calycina* Roxb.
= **Dinebra retroflexa** var. **retroflexa**.

Leptochloa carinata Hack.
NOTE: entry error for *Diplachne carinata* (Griseb.) Hack.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Leptochloa chloridiformis (Hack. ex Stuck.) Parodi, Physis (Buenos Aires) 4: 184, f. 5-6. 1918. Basionym: *Diplachne chloridiformis* Hack. ex Stuck.
NOTE: typographical error as *Letopchloa*.
DST.: Arge, Para, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Burkart, A. (1969); Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Hitchcock, A. S. (1951); Nicora, E. G. (1995); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Baldomiria chloridiformis* (Hack. ex Stuck.) Herter; *Diplachne chloridiformis* Hack. ex Stuck.

Leptochloa decipiens (R. Br.) Stapf ex Maiden, Agric. Gaz. New South Wales 20: 307. 1909. Basionym: *Poa decipiens* R. Br.
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Blake, S. T. (1972); Lazarides, M. (1980).
SYN.: *Eragrostis decipiens* (R. Br.) Steud.; *Leptochloa decipiens* (R. Br.) Druce; *Poa decipiens* R. Br.

Leptochloa decipiens (R. Br.) Druce, Rep. Bot. Exch. Club 1916: 632. 1917. Basionym: *Poa decipiens* R. Br.
NOTE: iso. et hom.
E. NAME: *Leptochloa decipiens* (R. Br.) Stapf ex Maiden.
= **Leptochloa decipiens** (R. Br.) Stapf ex Maiden.

Leptochloa decipiens subsp. **peacockii** (Maiden & Betche) N. Snow, Novon 8(1): 78. 1998. Basionym: *Diplachne peacockii* Maiden & Betche.
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Snow, N. & B. K. Simon (1999); Snow, N. (1998).
SYN.: *Diplachne peacockii* Maiden & Betche; *Leptochloa peacockii* (Maiden & Betche) Domin.

Leptochloa digitaria (Kunth) Nees, Fl. Bras. Enum. Pl. 2: 433. 1829. Basionym: *Chloris digitaria* Kunth.
= **Leptochloa virgata** (L.) P. Beauv.

Leptochloa digitata (R. Br.) Domin, Biblioth. Bot. 85: 379. 1915. Basionym: *Poa digitata* R. Br.
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Blake, S. T. (1972); Lazarides, M. (1980); Snow, N. & B. K. Simon (1999).
SYN.: *Eleusine digitata* (R. Br.) Spreng.; *Leptochloa subdigitata* Trin. ex Steud.; *Poa digitata* R. Br.

Leptochloa digitatiformis Beetle, Phytologia 52(1): 14. 1982. T-Protol.: Mexico: Sonora: Ejido km 47, matorral subinerme, 19 Aug 1981, *Bernal & Cuadra s.n.*, herbarium not indicated by the author.
= **Leptochloa dubia** (Kunth) Nees.

Leptochloa divaricatissima S.T. Blake, Contr. Queensland Herb. 14: 8, f. 5. 1972. T-Protol.: Australia: Queensland: Darling Downs Distr.: Goondiwindi, *Blake 10517* [HT: BRI; IT: K, NSW]. T-Specim.: 1 of 1. Australia: Queensland: Goondiwindi, *S.T. Blake 10517* [HT: BRI-131665-6; IT: CANB, K, MO, NSW, PRE].
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Lazarides, M. (1980); Snow, N. & B. K. Simon (1999).

Leptochloa domingensis (Jacq.) Trin., Fund. Agrost. 133. 1820. Basionym: *Cynosurus domingensis* Jacq.
= **Leptochloa virgata** (L.) P. Beauv.

Leptochloa dubia (Kunth) Nees, Syll. Pl. Nov. 1: 4. 1824. Basionym: *Chloris dubia* Kunth.
DST.: Arge, Boli, Cari, Chil, Colo, Ecua, Hond, Mexi, Peru, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Anderson, D. E. (1974); Anonymous (1986); Beetle, A. A. (1977); Breedlove, D. E. (1986); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1927); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Long, R. W. & O. Lakela (1971); McVaugh, R. (1983); Pohl, R. W. & G. Davidse (1994); Renvoize, S. A. (1998); Shreve, F. & I. L. Wiggins (1964); Small, J. K. (1933); Snow, N. & B. K. Simon (1999); Tovar, Ó. (1993); Wunderlin, R. P. (1998).
SYN.: *Chloris dubia* Kunth; *Diplachne dubia* (Kunth) Scribn.; *Diplachne dubia* var. *aristata* Vasey; *Diplachne dubia* var. *dubia*; *Diplachne dubia* var. *humboldtiana* Kuntze; *Diplachne dubia* var. *kurtziana* Kuntze; *Diplachne dubia* var. *pringleana* Kuntze; *Diplachne mendocina* (Phil.) Kurtz; *Diplachne patens* (J. Presl) E. Desv.; *Diplachne pringlei* Vasey ex Beal; *Disakisperma mexicana* Steud.; *Eragrostis mendozina* (Phil.) Jedwabn.; *Festuca obtusiflora* Willd. ex Spreng.; *Ipnum mendocinum* Phil.; *Leptochloa digitatiformis* Beetle; *Leptochloa dubia* subsp. *dubia*; *Leptochloa dubia* subsp. *patens* (J. Presl) Covas & Steibel; *Leptochloa dubia* var. *humboldtiana* (Kuntze) Beetle; *Leptochloa*

dubia var. *pringleana* (Kuntze) Scribn. & Merr.; *Leptochloa obtusiflora* Trin. ex Steud.; *Leptochloa patens* (J. Presl) Kunth; *Leptochloa pringlei* Vasey ex Beal; *Leptostachys dubia* (Kunth) G. Mey.; *Molinia retusa* Griseb. ex E. Fourn.; *Rabdochloa dubia* (Kunth) Kuntze ex Stuck.; *Schismus patens* J. Presl; *Sieglingia dubia* (Kunth) Kuntze ex Stuck.; *Uralepis brevicuspidata* Buckley.

Leptochloa dubia Kuntze subsp. *dubia*.
= **Leptochloa dubia** (Kunth) Nees.

Leptochloa dubia var. *humboldtiana* (Kuntze) Beetle, Phytologia 54(1): 4. 1983. Basionym: *Diplachne dubia* var. *humboldtiana* Kuntze.
= **Leptochloa dubia** (Kunth) Nees.

Leptochloa dubia subsp. *patens* (J. Presl) Covas & Steibel, Apuntes Fl. Pampa 61: 243. 1981. Basionym: *Schismus patens* J. Presl.
= **Leptochloa dubia** (Kunth) Nees.

Leptochloa dubia var. *pringleana* (Kuntze) Scribn. & Merr., Bull. Div. Agrostol., U.S.D.A. 24: 27. 1901. Basionym: *Diplachne dubia* var. *pringleana* Kuntze.
= **Leptochloa dubia** (Kunth) Nees.

Leptochloa fascicularis (Lam.) A. Gray, Manual 588. 1848. Basionym: *Festuca fascicularis* Lam.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Leptochloa fascicularis var. *acuminata* (Nash) Gleason, Phytologia 4(1): 21. 1952. Basionym: *Diplachne acuminata* Nash.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Leptochloa fascicularis (Lam.) A. Gray var. *fascicularis*.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Leptochloa fascicularis var. *maritima* (E.P. Bicknell) Gleason, Phytologia 4(1): 21. 1952. Basionym: *Diplachne maritima* E.P. Bicknell.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Leptochloa filiformis (Pers.) P. Beauv., Ess. Agrostogr. 71, 163, 166. 1812. Basionym: *Eleusine filiformis* Pers.
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Leptochloa filiformis fo. *attenuata* (Nutt.) F.C. Gates, Annot. List Pl. Kansas 391: 130. 1940. Basionym: *Oxydenia attenuata* Nutt.
NOTE: basionym not explicitly cited, basionym author cited only as Stuedel; from *Leptochloa attenuata* (Nutt.) Steudel.
= **Leptochloa panicea** subsp. **mucronata** (Michx.) Nowack.

Leptochloa filiformis var. *attenuata* (Nutt.) Steyerm. & Kučera, Rhodora 63(745): 26. 1961. Basionym: *Oxydenia attenuata* Nutt.
NOTE: also isonym, Grass. Missouri 138 (1961).
= **Leptochloa panicea** subsp. **mucronata** (Michx.) Nowack.

Leptochloa filiformis var. *humilior* J. Presl, Reliq. Haenk. 1: 288. 1830.
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Leptochloa filiformis var. *pulchella* (Scribn.) Beetle, Phytologia 49(1): 40. 1981. Basionym: *Leptochloa mucronata* var. *pulchella* Scribn.
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Leptochloa filiformis var. *remota* Döll, Fl. Bras. 2(3): 93. 1878. T-Protol.: "in Brasilia adhuc non observata.": [up to present time not observed in Brazil], Gray Herb cards give as [var.].
= Status not yet determined.

Leptochloa floribunda Döll, Fl. Bras. 2(3): 89, t. 26. 1878. T-Protol.: Brasilia habitat ad ripas fluminis Amazonam inter Manaos et Santarem, *Spruce s.n.* T-Specim.: 1 of 1. Brazil: Amazonas: inter Manaus et Santaren. *R. Spruce 908* [HT: M; IT: BAA-1508 (fragm. ex M), GH, US-88700 (fragm. ex M)].
= **Leptochloa panicoides** (J. Presl) Hitchc.

Leptochloa fusca (L.) Kunth, Revis. Gramin. 1: 91. 1829. Basionym: *Festuca fusca* L.
DST.: Arge, Beli, Boli, Braz, Cari, Chil, CoRi, Ecua, Hond, Mexi, Nica, Para, Peru, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Phillips, S. (1995).
SYN.: *Centotheca malabarica* (L.) Merr.; *Digitaria malabarica* (L.) Roem. & Schult.; *Diplachne fusca* (L.) P. Beauv. ex Roem. & Schult.; *Diplachne fusca* (L.) P. Beauv. ex Stapf; *Diplachne fusca* (L.) P. Beauv. ex Stuck.; *Diplachne malabarica* (L.) Merr.; *Diplachne reptatrix* (L.) Druce; *Festuca fusca* L.; *Festuca reptatrix* L.; *Hemigymnia malabarica* (L.) Henrard; *Leptochloa malabarica* (L.) Veldkamp; *Ottochloa malabarica* (L.) Dandy; *Panicum malabaricum* (L.) Merr.; *Poa malabarica* L.; *Uralepis fusca* (L.) Steud.

Leptochloa fusca subsp. **fascicularis** (Lam.) N. Snow, Novon 8(1): 78. 1998. Basionym: *Festuca fascicularis* Lam.
DST.: Arge, Beli, Boli, Braz, Cana, Cari, Chil, CoRi, Ecua, Hond, Mexi, Nica, Para, Peru, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Snow, N. (1998).
SYN.: *Cynodon fascicularis* (Lam.) Raspail; *Diachroa procumbens* (Muhl.) Nutt.; *Diplachne acuminata* Nash; *Diplachne fascicularis* (Lam.) P. Beauv.; *Diplachne maritima* E.P. Bicknell; *Diplachne patens* E. Fourn.; *Diplachne patens* E. Fourn. ex Hemsl.; *Diplachne procumbens* (Muhl.) Nash; *Diplachne tracyi* Vasey; *Festuca aquatica* Bosc ex Roem. & Schult.; *Festuca clandestina* Muhl.; *Festuca clandestina* Muhl.; *Festuca fascicularis* Lam.; *Festuca polystachya* Michx.; *Festuca procumbens* Muhl.; *Festuca procumbens* Muhl.; *Festuca prostrata* Muhl. ex Scribn. & Merr.; *Festuca texana* Steud.; *Festuca thouini* Steud.; *Leptochloa acuminata* (Nash) Mohlenbr.; *Leptochloa fascicularis* (Lam.) A. Gray; *Leptochloa fascicularis* var. *acuminata* (Nash) Gleason; *Leptochloa fascicularis* var. *fascicularis*; *Leptochloa fascicularis* var. *maritima* (E.P. Bicknell) Gleason; *Leptochloa polystachya* (Michx.) Kunth; *Leptochloa tracyi* (Vasey) Beal; *Tridens veralensis* Cat. Guerra; *Tridens virens* Nees; *Uralepis virens* (Nees) Kunth; *Uralepsis composita* Buckley.

Leptochloa fusca (L.) Kunth subsp. **fusca**.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Snow, N. & B. K. Simon (1999).

Leptochloa fusca subsp. **uninervia** (J. Presl) N. Snow, Novon 8(1): 79. 1998. Basionym: *Megastachya uninervia* J. Presl.
DST.: Arge, Beli, Boli, Braz, Cari, Chil, Colo, CoRi, Ecua, Hond, Mexi, Nica, Para, Peru, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Snow, N. & B. K. Simon (1999); Snow, N. (1998).
SYN.: *Atropis carinata* Griseb.; *Brizopyrum uninervium* (J. Presl) E. Fourn.; *Diplachne carinata* (Griseb.) Hack.; *Diplachne imbricata* (Thurb.) Scribn.; *Diplachne procumbens* Arechav.; *Diplachne tarapacana* Phil.; *Diplachne uninervia* (J. Presl) Parodi; *Diplachne uninervia* fo. *abbreviata* Parodi; *Diplachne uninervia* fo. *uninervia*; *Diplachne uninervia* var. *procumbens* (Arechav.) Parodi; *Diplachne uninervia* ,var. *uninervia*; *Eragrostis uninervia* (J. Presl) Steud.; *Leptochloa carinata* Hack.; *Leptochloa imbricata* Thurb.; *Leptochloa uninervia* (J. Presl) Hitchc. & Chase; *Leptochloa virletii* E. Fourn.; *Leptochloa virletii* E. Fourn. ex Hemsl.; *Megastachya uninervia* J. Presl; *Poa uninervia* (J. Presl) Kunth; *Puccinellia carinata* (Griseb.) Ponert; *Rabdochloa imbricata* (Thurb.) Kuntze; *Tridens duartei* Cat. Guerra; *Tridens verticillatus* Meyen; *Uralepis anderssonii* F. Aresch.; *Uralepis verticillata* (Nees & Meyen) Steud.; *Uralepsis verticillata* (Nees & Meyen) Steud.

Leptochloa gracilis Nees, Syll. Pl. Nov. 1: 4. 1824.
REPLACED NAME: *Chloris gracilis* Kunth.
BLOCKING NAME: *Chloris gracilis* P. Durand.
= **Leptochloa virgata** (L.) P. Beauv.

Leptochloa halei (Nash) Scribn. & Merr., Bull. Div. Agrostol., U.S.D.A. 24: 27. 1901. Basionym: *Diplachne halei* Nash.
= **Leptochloa panicoides** (J. Presl) Hitchc.

Leptochloa hirta Nees ex Steud., Syn. Pl. Glumac. 1: 209. 1854. T-Protol.: [Ecuador]: Galapagos Islands: Ins. Albermarle, Gallipogorum. T-Specim.: 1 of 1. Galapagos Islands: Isla Isabela: (as Albermarle I.), 1853, *N.J.Anderson* [T: IT:US-91034 (fragm.)].
= **Bouteloua disticha** (Kunth) Benth.

Leptochloa hookeri (Andersson) Andersson, Freg. Eugenies Resa, Bot. 2: 51. 1861. Basionym: *Trichoneura hookeri* Andersson.
NOTE: nom. illeg.
CORRECT NAME: *Calamagrostis pumila* Hook. f.
= **Trichoneura lindleyana** var. **lindleyana**.

Leptochloa humilis Nees, Syn. Pl. Glumac. 1: 210. 1854. T-Protol.: Mexico[T: Herb. Lindley].
= Status not yet determined.

Leptochloa imbricata Thurb., Bot. California 2: 293. 1880. T-Specim.: 1 of 2. USA: California: San Diego Co., Larkin's Station, S part of Co., 1875, *E. Palmer 404* [ST: NY-19497; IST: US-88701 (fragm.)]. 2 of 2. USA: Arizona: Fort Yuma, *Major Thomas s.n.* [ST].
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Leptochloa langloisii Vasey, Bull. Torrey Bot. Club 12: 7. 1885. T-Protol.: [USA]: Louisiana, *A.B. Langlois s.n.* T-Specim.: 1 of 1. USA: Louisiana, 1883, *A. B. Langlois s.n.* [HT: US-78811, IT: NY-19496 [1 Sep 1884]].
= **Leptochloa scabra** Nees.

Leptochloa liebmannii E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 565. 1885.
NOTE: nom. nud.
CORRECT NAME: *Leptochloa liebmannii* E. Fourn.
= **Leptochloa scabra** Nees.

Leptochloa liebmannii E. Fourn., Mexic. Pl. 2: 147. 1886. T-Specim.: 1 of 2. Mexico: Antigua, Feb, *F.M. Liebmann 248* [ST: US-899151 (fragm.)]. 2 of 2. Absque loco, *Liebm. 244* [ST].
= **Leptochloa scabra** Nees.

Leptochloa lindleyana Kunth, Enum. Pl. 1: 525. 1833. T-Protol.: [Ecuador]: Insula Albermarle, una ex Gallapogos [Galapagos]. T-Specim.: 1 of 2. Ecuador: Galapagos Islands: Albemare Island, *Macrae s.n.* [HT: B; IT: CGE, K]. 2 of 2. Galapagos Islands, 1825, *J.Macrae* [T: IT:US-91035 (fragm.)].
= **Trichoneura lindleyana** (Kunth) Ekman.

Leptochloa longa Griseb., Fl. Brit. W. I. 538. 1864. T-Protol.: Trinidad, *Crueger s.n.* T-Specim.: 1 of 2. Trinidad: without locality, *Crueger [Bot. Gard. Herb. 3359]* [HT: K; IT: US-899223]. 2 of 2. Trinidad and Tobago: Trinidad I., *A.H.R.Grisebach 3359* [IT: US-822634].
DST.: Cari, Pana.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Hitchcock, A. S. (1936); Pohl, R. W. & G. Davidse (1994).
SYN.: *Rhabdochloa longa* (Griseb.) Kuntze.

Leptochloa malabarica (L.) Veldkamp, Blumea 19(1): 64. 1971. Basionym: *Poa malabarica* L.
NOTE: nom. rej., basionym rej. [ICBN art. 56.2].
= **Leptochloa fusca** (L.) Kunth.

Leptochloa mexicana Scribn., Proc. Acad. Nat. Sci. Philadelphia 1891: 302. 1891. T-Protol.: Mexico: [San Luis Potosí]: about dry ledges, Tamasopo Cañon, 28 Sep 1890, *Pringle 3252*. T-Specim.: 1 of 1. Mexico: San Luis Potosí: limestone ledges, Tamasopo Canyon, 28 Sep 1890, *C.G. Pringle 3252* [HT: NY; IT: MEXU, MO-2369804, MO-2369805, MO-3727962, NY, US-481015, US-78809, US-899311].
NOTE: as *Leptochloa "Mexicana"*.
= **Gouinia mexicana** (Scribn.) Vasey.

Leptochloa monticola Chase, J. Wash. Acad. Sci. 17: 73, f. 2. 1927. T-Protol.: Haiti: on summit of Pio de Brouet, in the vicinity of Purcy, 1300 m, 13 Jun 1920, *E.C. Leonard 4751* [HT: US-1077272]. T-Specim.: 1 of 1. Haiti: Ouest: vicinity of Furcy, 13 Jun 1920, *E.C. Leonard 4751* [HT: US-1077272; IT: NY-19492, US-1298292].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Catasus Guerra, L. (1985); Hitchcock, A. S. (1936).

Leptochloa mucronata (Michx.) Kunth, Revis. Gramin. 1: 91. 1829. Basionym: *Eleusine mucronata* Michx.
= **Leptochloa panicea** subsp. **mucronata** (Michx.) Nowack.

Leptochloa mucronata (Michx.) Kunth var. *mucronata*.

= **Leptochloa panicea** subsp. **mucronata** (Michx.) Nowack.

Leptochloa mucronata var. *multiflora* Eggers, Vidensk. Meddel. Dansk Naturhist. Foren. Kjobenhavn 8: 151. 1876.
NOTE: nom. nud.
= **Leptochloa panicea** subsp. **mucronata** (Michx.) Nowack.

Leptochloa mucronata var. *pulchella* Scribn., Bull. Torrey Bot. Club 9: 147. 1882. T-Protol.: USA: Arizona: Santa Cruz Valley, near Tucson, July, *Pringle s.n.* T-Specim.: 1 of 1. USA: Arizona: Santa Cruz Valley, Jul 1881, *C.G. Pringle s.n.* [HT: US-78810].
= **Leptochloa panicea** subsp. **mucronata** (Michx.) Nowack.

Leptochloa mutica Steud., Syn. Pl. Glumac. 1: 208. 1854. T-Protol.: Surinam, *Kappler Hrbr. 1553*, "*L. virgata* Hochst.". T-Specim.: 1 of 1. Surinam, Feb 1884-Apr 1844, *A. Kappler 1553* [HT: P; IT: US-3266093 (fragm.)].
= **Leptochloa virgata** (L.) P. Beauv.

Leptochloa nealleyi Vasey, Bull. Torrey Bot. Club 12: 7. 1885. T-Protol.: USA: Texas, *G.C. Nealley s.n.* T-Specim.: 1 of 1. USA: Texas, 1884, *G.C. Nealley s.n.* [HT: US-78808, IT: MCU, NY-79814].
DST.: Cari, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Catasus Guerra, L. (1985); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Liogier, H. & L. Martorell (1982); Pohl, R. W. & G. Davidse (1994).
SYN.: *Leptochloa stricta* E. Fourn.; *Leptochloa stricta* E. Fourn. ex Hemsl.

Leptochloa obtusiflora Trin. ex Steud., Nomencl. Bot. (ed. 2) 2: 30. 1841.
NOTE: nom. inval., as syn. of *Leptochloa dubia* (Kunth) Nees.
= **Leptochloa dubia** (Kunth) Nees.

Leptochloa palmeri Vasey ex Scribn., Bull. Div. Agrostol., U.S.D.A. 4: 10. 1897. T-Specim.: 1 of 1. Mexico: Colima, 1 Dec 1890-31 Dec 1890, *E. Palmer 1087* [OM: US-899318].
NOTE: nom. inval., as synonym of *Gouinia virgata* (J. S. Presl) Scribner.
= **Gouinia virgata** (J. Presl) Scribn.

Leptochloa panicea (Retz.) Ohwi, Bot. Mag. (Tokyo) 55(655): 311. 1941. Basionym: *Poa panicea* Retz.
DST.: Arge, Beli, Boli, Braz, Cari, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana, Peru, USA, Vene.
ALSO ACCPTD. BY: Bor, N. L. (1960); Fosberg, F. R. & M.-H. Sachet (1982); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Lazarides, M. (1980); Lindeman, J. C. & A. L. Stoffers (1963).
SYN.: *Poa panicea* Retz.

Leptochloa panicea subsp. **brachiata** (Steud.) N. Snow, Novon 8(1): 79. 1998. Basionym: *Leptochloa brachiata* Steud.
DST.: Arge, Beli, Boli, Braz, Cari, Colo, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana, Para, Peru, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Snow, N. & B. K. Simon (1999); Snow, N. (1998).
SYN.: *Aira panicea* Willd. Ex Steud.; Eleusine *filiformis* Pers.; *Eleusine sparsa* Muhl.; *Eleusine stricta* Willd. ex Steud.; *Festuca filiformis* Lam.; *Leptochloa brachiata* Steud.; *Leptochloa filiformis* (Pers.) P. Beauv.; *Leptochloa filiformis* var. *humilior* J. Presl; *Leptochloa filiformis* var. *pulchella* (Scribn.) Beetle; *Leptochloa paniculata* E. Fourn.; *Leptochloa pellucidula* Steud.; *Leptochloa pilosa* Scribn.; *Leptostachys filiformis* (Lam.) G. Mey.; *Oxydenia filiformis* Nutt. ex B.D. Jacks.

Leptochloa panicea subsp. *mucronata* Nowack, Rheedea 4(2): 88. 1994.
NOTE: nom. inval., without Latin description, and basionym not cited.
= **Leptochloa panicea** subsp. **mucronata** (Michx.) Nowack.

Leptochloa panicea subsp. **mucronata** (Michx.) Nowack, Rheedea 5(1): 93. 1995. Basionym: *Eleusine mucronata* Michx.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Snow, N. (1998).
SYN.: *Eleusine elongata* Willd. ex Steud.; *Eleusine mucronata* Michx.; *Leptochloa attenuata* (Nutt.) Steud.; *Leptochloa filiformis* fo. *attenuata* (Nutt.) F.C. Gates; *Leptochloa filiformis* var. *attenuata* (Nutt.) Steyerm. & Kučera; *Leptochloa mucronata* (Michx.) Kunth; *Leptochloa mucronata* var. *mucronata*; *Leptochloa mucronata* var. *multiflora* Eggers; *Leptochloa mucronata* var.*pulchella* Scribn.; *Leptochloa panicea* subsp. *mucronata* Nowack; *Rabdochloa mucronata* (Michx.) P. Beauv.

Leptochloa panicea (Retz.) Ohwi subsp. **panicea**.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Snow, N. & B. K. Simon (1999).

Leptochloa panicoides (J. Presl) Hitchc., Amer. J. Bot. 21(3): 137. 1934. Basionym: *Megastachya panicoides* J. Presl.
DST.: Braz, Cari, Colo, CoRi, Guat, Hond, Mexi, Peru, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1951); Liogier, H. & L. Martorell (1982); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Pohl, R. W. & G. Davidse (1994); Tovar, O. (1993); Wunderlin, R. P. (1998).

SYN.: *Diplachne halei* Nash; *Diplachne panicoides* (J. Presl) McNeill; *Eragrostis panicoides* (J. Presl) Steud.; *Leptochloa floribunda* Döll; *Leptochloa halei* (Nash) Scribn. & Merr.; *Megastachya panicoides* J. Presl; *Poa panicoides* (J. Presl) Kunth.

Leptochloa paniculata E. Fourn., Bull. Soc. Bot. France 27: 296. 1880. T-Protol.: Nicaragua: absque loco, *M. P. Levy 1079* [HT: P]. T-Specim.: 1 of 1. Nicaragua: Granada: absque loco, Fall 1869, *M.P. Levy 1079* [IT: US-91036 (fragm.)].
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Leptochloa patens (J. Presl) Kunth, Enum. Pl. 1: 271. 1833. Basionym: *Schismus patens* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XXII.
= **Leptochloa dubia** (Kunth) Nees.

Leptochloa peacockii (Maiden & Betche) Domin, Biblioth. Bot. 85: 379. 1915. Basionym: *Diplachne peacockii* Maiden & Betche.
= **Leptochloa decipiens** subsp. **peacockii** (Maiden & Betche) N. Snow.

Leptochloa pellucidula Steud., Syn. Pl. Glumac. 1: 209. 1854. T-Protol.: Panama, *Duchaissing s.n.* [HT: P]. T-Specim.: 1 of 1. Panama, *Duchassaing s.n.* [HT: P].
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Leptochloa perennis Hack., Informe Anual Estac. Centr. Agron. Cuba 1: 411. 1906. T-Protol.: Cuba: Prov. Santa Clara prope La Magdalena, Cayamas, *C.F. Baker 4617*. T-Specim.: 1 of 1. Cuba: Las Villas [Santa Clara], no date, *C.F. Baker 4617* [HT: W; IT: US-88698 (fragm.)].
= **Leptochloa virgata** (L.) P. Beauv.

Leptochloa pilosa Scribn., Circ. Div. Agrostol. U.S.D.A. 32: 9. 1901. T-Protol.: USA: Texas: Travis Co.: in sandy soil, Dappan, Sep 1891, *J.E. Bodin 294*. T-Specim.: 1 of 1. USA: Texas: Travis Co.: Dappan, in sandy soil, Sep 1891, *J.E. Bodin 294* [HT: US-78807].
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Leptochloa plectostachya K. Schum., Pflanzenw. Ost-Afrikas 112. 1895. T-Specim.: 1 of 1. Tanzania, *Volkens 477* [HT: B].
= **Cynodon plectostachyus** (K. Schum.) Pilg.

Leptochloa polygama (E. Fourn.) Beal, Grass. N. Amer. 2: 437. 1896. Basionym: *Gouinia polygama* E. Fourn.
= **Gouinia virgata** (J. Presl) Scribn.

Leptochloa polystachya (Michx.) Kunth, Revis. Gramin. 1: 91. 1829. Basionym: *Festuca polystachya* Michx.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Leptochloa pringlei Vasey ex Beal, Grass. N. Amer. 2: 436. 1896. T-Protol.: USA: Arizona, 1884, *Pringle s.n.* T-Specim.: 1 of 1. USA: Arizona: Pima Co.: Sierra Tuscon, 27 Apr 1884, *C.G. Pringle 13* [IT: US-78806], 5.
= **Leptochloa dubia** (Kunth) Nees.

Leptochloa procera Nees, Syll. Pl. Nov. 1: 2. 1824. T-Protol.: Brasilia. T-Specim.: 1 of 1. Brazil, *M.A.P. Wied-Neuwied 244* [HT: B; IT: US-3266091 (fragm.)].
DST.: Arge, Boli, Braz, Cari, Para, Vene.
LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Döll, J. C. (1878); Nicora, E. G. (1995); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Leptochloa procera var. *major* Brongn., Voy. Monde Phan(8): 48. 1831.
= Status not yet determined.

Leptochloa procera var. *minor* Brongn., Voy. Monde Phan(8): 48. 1831. T-Protol.: Peru: environs de Lima.
= Status not yet determined.

Leptochloa rigida Munro ex Vasey, Grass. U.S. 35. 1883.
NOTE: nom. inval. as syn. of *Diplachne rigida* Vasey.
= **Eragrostis sessilispica** Buckley.

Leptochloa rigida Munro ex Vasey, U.S.D.A. Div. Bot. Bull. 12(2): t. 44. 1891.
= **Eragrostis sessilispica** Buckley.

Leptochloa scabra Nees, Fl. Bras. Enum. Pl. 2: 435. 1829. T-Protol.: Brasilia: Provinciae Paraensis: in ripa fluminum Amazonum, Tagipurie et Tocantins, *Martius s.n.* T-Specim.: 1 of 1. Brazil: Pará, *K.F.P. von Martius s.n.* [HT: M; IT: BAA-1514 (fragm. ex M), US-88699 (fragm. ex M)].
NOTE: alternate title Agrost. Bras. 435.
DST.: Arge, Boli, Braz, Cari, Colo, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Para, Peru, Suri, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Cowan, C. P. (1983); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Liogier, H. & L. Martorell (1982); Macbride, J. F. (1936); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Pohl, R. W. & G. Davidse (1994); Pohl, R. W. (1980); Renner, S. S., H. Balslev & L. B. Holm-Nielsen (1990); Renvoize, S. A. (1998); Snow, N. & M. G. Lelong (1991).
SYN.: *Diplachne scabra* (Nees) Nicora; *Leptochloa langloisii* Vasey; *Leptochloa liebmannii* E. Fourn.; *Leptochloa liebmannii* E. Fourn. ex Hemsl.

Leptochloa spicata (Nees) Scribn., Proc. Acad. Nat. Sci. Philadelphia 1891: 304. 1891. Basionym: *Bromus spicatus* Nees.
NOTE: basionym not cited directly.
= **Tripogon spicatus** (Nees) Ekman.

Leptochloa stricta E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 566. 1885.
NOTE: nom. nud.
E. NAME: *Leptochloa stricta* Trin. ex Steud.
= **Leptochloa nealleyi** Vasey.

Leptochloa stricta E. Fourn., Mexic. Pl. 2: 147. 1886. T-Protol.: Mexico: Veracruz, *Gouin 73* [HT:P]. T-Specim.: 1 of 1. Mexico: Veracruz, 1867, *Gouin 73* [T: IT: US-91037 (fragm.)].
= **Leptochloa nealleyi** Vasey.

Leptochloa subdigitata Trin. ex Steud., Nomencl. Bot. (ed. 2) 2(2): 30. 1841.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Leptochloa digitata* (R. Br.) Domin.
= **Leptochloa digitata** (R. Br.) Domin.

Leptochloa tracyi (Vasey) Beal, Grass. N. Amer. 2: 436. 1896. Basionym: *Diplachne tracyi* Vasey.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Leptochloa uninervia (J. Presl) Hitchc. & Chase, Contr. U.S. Natl. Herb. 18(7): 383. 1917. Basionym: *Megastachya uninervia* J. Presl.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Leptochloa villosa Ekman, Ark. Bot. 10(17): 31, t. 3, f. 3, t. 6, f. 16. 1911. T-Protol.: Brazil: Matto Grosso: Corumbá, 11 Apr 1903, *G.O [Malme 3075 [Exp. II Regn.]* [HT: S]. T-Specim.: 1 of 1. Brazil: Mato Grosso: Corumbá, 11 Apr 1903, *G.O. Malme 3075* [HT: S; IT: US-78805 (fragm.)], Explor. II regn.
= **Leptochloa virgata** (L.) P. Beauv.

Leptochloa virgata (L.) P. Beauv., Ess. Agrostogr. 71, 161, 166, t. 15, f. 1. 1812. Basionym: *Cynosurus virgatus* L.
DST.: Arge, Beli, Boli, Braz, Cari, Colo, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Para, Peru, Suri, USA, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Allem, A. C. & J. F. M. Valls (1987); Anonymous (1986); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Burkart, A. (1969); Cabrera, A. L. (1970); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Gould, F. W (1979); Hitchcock, A. S. (1909); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Lazarides, M. (1980); Lindeman, J. C. & A. L. Stoffers (1963); Liogier, H. & L. Martorell (1982); Long, R. W. & O. Lakela (1971); Macbride, J. F. (1936); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Pohl, R. W. & G. Davidse (1994); Pohl, R. W. (1980); Porter, D. M. (1983); Reeder, J. R. & C. G. Reeder (1971); Renner, S. S., H. Balslev & L. B. Holm-Nielsen (1990); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Reyes-García, A. & M. Sousa S. (1997); Small, J. K. (1933); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Sousa S., M. & E. F. Cabrera C. (1983); Tovar, Ó. (1993); Wiggins, I. L. & D. M. Porter (1971); Wunderlin, R. P. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Chloris digitaria* Kunth; *Chloris gracilis* Kunth; *Chloris poiformis* Kunth; *Cynodon domingense* (Jacq.) Raspail; *Cynodon virgatus* (L.) Raspail; *Cynosurus domingensis* Jacq.; *Cynosurus virgatus* L.; *Diplachne domingensis* (Jacq.) Chapm.; *Eleusine digitata* Willd. ex Steud.; *Eleusine domingensis* (Jacq.) Pers.; *Eleusine gracilis* (Kunth) Spreng.; *Eleusine unioloides* Willd. ex Steud.; *Eleusine virgata* (L.) Pers.; *Festuca domingensis* (Jacq.) Lam.; *Festuca virgata* (L.) Lam.; *Leptochloa barbata* Desv. ex Killeen; *Leptochloa digitaria* (Kunth) Nees; *Leptochloa domingensis* (Jacq.) Trin.; *Leptochloa gracilis* Nees; *Leptochloa mutica* Steud.; *Leptochloa perennis* Hack.; *Leptochloa villosa* Ekman; *Leptochloa virgata* var. *aristata* E. Fourn.; *Leptochloa virgata* var. *domingensis* (Jacq.) Link ex Griseb.; *Leptochloa virgata* var. *gracilis* (Nees) Link; *Leptochloa virgata* var. *intermedia* E. Fourn.; *Leptochloa virgata* var. *mutica* (Steud.) Döll; *Leptostachys domingensis* (Jacq.) G. Mey.; *Leptostachys virgata* (L.) G. Mey.; *Oxydenia virgata* Nutt. ex B.D. Jacks.; *Rabdochloa domingensis* (Jacq.) P. Beauv.

Leptochloa virgata var. *aristata* E. Fourn., Mexic. Pl. 2: 146. 1886. T-Specim.: 1 of 7. [Mexico]: Tampico [ST: ST: herb. Uzac]. 2 of 7. [Mexico]: Colipa, *Karw. 996 d part.* [ST]. 3 of 7. [Mexico]: Colipa ad Jicaltepec, *Karw. 996 b* [ST]. 4 of 7. [Mexico]: Jicaltepec, Apr, *Liebm. 252* [ST]. 5 of 7. [Mexico]: Huitamalco, Jun, *Liebm. 245* [ST]. 6 of 7. [Mexico]: San Luis de Potosi, *Virl. 1450* [ST]. 7 of 7. Jamaica, Galapagos, Peru, *Dombey s.n.* [ST].
= **Leptochloa virgata** (L.) P. Beauv.

Leptochloa virgata var. *domingensis* (Jacq.) Link ex Griseb., Fl. Brit. W. I. 538. 1864. Basionym: *Cynosurus domingensis* Jacq.
= **Leptochloa virgata** (L.) P. Beauv.

Leptochloa virgata var. *gracilis* (Nees) Link, Fl. Brit. W. I. 538. 1864. Basionym: *Leptochloa gracilis* Nees.
= **Leptochloa virgata** (L.) P. Beauv.

Leptochloa virgata var. *intermedia* E. Fourn., Mexic. Pl. 2: 146. 1886. T-Protol.: [Mexico]. T-Specim.: 1 of 3. Mexico, Jul 1841, *F.M. Liebmann s.n.* [ST: US-3266092 (fragm.)]. 2 of 3. Mexico: Paso de Dona Juana, *Liebmann 243* [ST]. 3 of 3. Mexico: Colipa, *Liebmann 251* [ST].
NOTE: cites "*Cynosurus domingensis* Sw. Obs. 40".
REPLACED NAME: *Leptochloa virgata* var. *intermedia* E. Fourn.
= **Leptochloa virgata** (L.) P. Beauv.

Leptochloa virgata var. *mutica* (Steud.) Döll, Fl. Bras. 2(3): 91. 1878. Basionym: *Leptochloa mutica* Steud.
= **Leptochloa virgata** (L.) P. Beauv.

Leptochloa virgata fo. *nana* Lindm., Kongl. Svenska Vetenskapsakad. Handl. 14(6): 33. 1900. T-Protol.: Rues de l'Assomption, *Balansa 121*. T-Specim.: 1 of 1. Paraguay: Rues de l'Assomption, *Balansa 121* [HT: ?(fragm., MVFA)].
= **Leptochloa virgata** var. **virgata**.

Leptochloa virgata var. **puberula** Hack., Repert. Spec. Nov. Regni Veg. 6(21-26): 345. 1909. T-Protol.: Paraguay: Gran Chaco, in sylvis ad flumen Pilcomayo, flor mens Maj., *T. Rojas 94* [HT: G]. T-Specim.: 1 of 1. Paraguay: Gran Chaco, in sylvis ad flumen Pilcomayo, May, *T. Rojas 94* [HT: G; IT: BAA-1516, US-88708 (fragm.)].

DST.: Arge, Boli, Para, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Burkart, A. (1969); Nicora, E. G. (1995); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Leptochloa virgata* var. *puberula* Hack.

Leptochloa virgata var. *puberula* Hack., Trab. Mus. Farmacol. 21: 34. 1909. T-Protol.: Montes en las Orillas del río, May, *T. Rojas 94.*
NOTE: nom. nud.
= **Leptochloa virgata** var. **puberula** Hack.

Leptochloa virgata (L.) P. Beauv. var. **virgata**.
DST.: Arge, Beli, Boli, Braz, Cari, Colo, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Para, Peru, Suri, USA, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Nicora, E. G. (1995).
SYN.: *Leptochloa virgata* fo. *nana* Lindm.

Leptochloa virletii E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 566. 1885.
NOTE: nom. nud.
CORRECT NAME: *Leptochloa virletii* E. Fourn.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Leptochloa virletii E. Fourn., Mexic. Pl. 2: 147. 1886. T-Protol.: Mexico: San Luis de Potosí, *Virlet 1404* [HT:P]. T-Specim.: 1 of 1. Mexico: San Luis Potosí, 1851, *M.D'aoust Virlet 1404* [IT: US-91039 (fragm.)].
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Leptochloa viscida (Scribn.) Beal, Grass. N. Amer. 2: 434. 1896. Basionym: *Diplachne viscida* Scribn.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. (1968); Shreve, F. & I. L. Wiggins (1964).
SYN.: *Diplachne viscida* Scribn.

Leptochloa subg. **Diplachne** (P. Beauv.) A. Gray, Manual 588. 1848. Basionym: *Diplachne* P. Beauv.

Leptochloa P. Beauv. subg. **Leptochloa**, NONE LISTED.

Leptochloopsis H.O. Yates, SouthW. Naturalist 11(3): 382. 1966. TYPE: *Leptochloopsis virgata* (Poir.) H.O. Yates.
= **Uniola** L.

Leptochloopsis condensata (Hitchc.) H.O. Yates, SouthW. Naturalist 11(3): 389. 1966. Basionym: *Uniola condensata* Hitchc.
= **Uniola condensata** Hitchc.

Leptochloopsis virgata (Poir.) H.O. Yates, SouthW. Naturalist 11(3): 384. 1966. Basionym: *Poa virgata* Poir.
= **Uniola virgata** (Poir.) Griseb.

Leptochloris Kuntze, Revis. Gen. Pl. 2: 771. 1891.
NOTE: insyn. sub Trichloris crinita.
= **Trichloris** E. Fourn. ex Benth.

Leptochloris crinita (Lag.) Munro ex Kuntze, Revis. Gen. Pl. 2: 771. 1891. Basionym: *Chloris crinita* Lag.
= **Trichloris crinita** (Lag.) Parodi.

Leptochloris greggii Munro ex Merr., U.S.D.A. Div. Bot. Circ. 32: 7. 1901.
NOTE: nom. inval., as syn. of *Chloropsis mendocina* (R.A. Phil.) Kuntze.
= **Trichloris crinita** (Lag.) Parodi.

Leptostachys G. Mey., Prim. Fl. Esseq. 73. 1818. TYPE: *Leptostachys virgata* (L.) G. Mey.
NOTE: nom. illeg. superfl.
= **Leptochloa** P. Beauv.

Leptostachys domingensis (Jacq.) G. Mey., Prim. Fl. Esseq. 74. 1818. Basionym: *Cynosurus domingensis* Jacq.
= **Leptochloa virgata** (L.) P. Beauv.

Leptostachys dubia (Kunth) G. Mey., Prim. Fl. Esseq. 74. 1818. Basionym: *Chloris dubia* Kunth.
= **Leptochloa dubia** (Kunth) Nees.

Leptostachys filiformis (Lam.) G. Mey., Prim. Fl. Esseq. 74. 1818. Basionym: *Festuca filiformis* Lam.
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Leptostachys virgata (L.) G. Mey., Prim. Fl. Esseq. 74. 1818. Basionym: *Cynosurus virgatus* L.
NOTE: basionym erroneously attributed to Willd.
= **Leptochloa virgata** (L.) P. Beauv.

Leptothrium Kunth, Revis. Gramin. 1: 156. 1829. TYPE: *Leptothrium rigidum* Kunth.
TRTD. BY: Peterson, P. M.
NHT: Zoysiinae. NO. ACCPTD. SPP.: 1.
SYN.: *Latipes* Kunth.

Leptothrium rigidum Kunth, Revis. Gramin. 156. 1829. T-Protol.: America calidor. T-Specim.: 1 of 1. South America: habitat Orinoco [IT: US (fragm. ex B-WILLD.); US (fragm. ex P-HBK)].
NOTE: based on unpublished *Zoysia rigida* Willd.
DST.: Cari, Colo, Guya, Peru, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Hitchcock, A. S. (1936); Raimondo, F. M. (2001); Tovar, Ó. (1993).

Lepturidium Hitchc. & Ekman, Man. Grasses W. Ind. 111. 1936. TYPE: *Lepturidium insulare* Hitchc. & Ekman.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 1.

Lepturidium insulare Hitchc. & Ekman, Man. Grasses W. Ind. 111, f. 71. 1936. T-Protol.: Cuba: Isla de Pinos: Santa Barbara, collected in white sand, saline flats, 3 Nov. 1920, *E.L. Ekman 12060* [HT: US-1296125]. T-Specim.: 1 of 2. Cuba: Isla de Pinos, 11 Mar 1920, *E.L. Ekman 12060* [T: US-1161850]. 2 of 2. Cuba: La Habana: Isla de Pinos, 3 Nov 1920, *E.L. Ekman 12060* [HT: US-1296125].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Catasus Guerra, L. (1997); Hitchcock, A. S. (1936).

Lepturinae subtrib. Benth., J. Linn. Soc., Bot. 19: 31. 1881.
NOTE: as "Leptureae".

Lepturus paniculatus Nutt., Gen. N. Amer. Pl. 1: 81. 1818. T-Protol.: [USA]: North Dakota: on dry saline plains, near Fort Mandan, on the Missouri.
= **Schedonnardus paniculatus** (Nutt.) Trel.

Lepyroxis E. Fourn., Mexic. Pl. 2: 92. 1886.
NOTE: nom. inval., pro syn. sub *Polypogon canadensis*.
= **Muhlenbergia** Schreb.

Lepyroxis canadensis P. Beauv. ex B.D. Jacks., Index Kew. 1: 244. 1906.
NOTE: nom. inval., as syn. of Agrostis mexicana L.
= **Muhlenbergia mexicana** (L.) Trin.

Lesourdia E. Fourn., Bull. Soc. Bot. France 27: 102. 1880.
= **Scleropogon** Phil.

Lesourdia karwinskyana E. Fourn., Bull. Soc. Bot. France 27: 102, t. 4, f. 12. 1880. T-Specim.: 1 of 2.*Karwinski 992* [LT], LT designated by ?. 2 of 2. : *Parry et Palmer 925* [ST].
= **Scleropogon brevifolius** Phil.

Lesourdia multiflora E. Fourn., Bull. Soc. Bot. France 27: 102, t. 3-4. 1880. T-Protol.: Mexico: Tampico[HT: herb. Uzac].
= **Scleropogon brevifolius** Phil.

Limnetis Rich. in Persoon, Syn. Pl. 1: 72. 1805.
NOTE: nom. superfl. pro Spartina.
= **Spartina** Schreb.

Limnetis cynosuroides (L.) Rich., Syn. Pl. 1: 72. 1805. Basionym: *Dactylis cynosuroides* L.
= **Spartina cynosuroides** (L.) Roth.

Limnetis glabra Nutt., Gen. N. Amer. Pl. 1: 38. 1818.
NOTE: nom. nud.
= **Spartina alterniflora** Loisel.

Limnetis glabra (Muhl. ex Elliott) Eaton & J. Wright, Man. Bot. (ed. 8) 301. 1840. Basionym: *Spartina glabra* Muhl. ex Elliott.
= **Spartina alterniflora** Loisel.

Limnetis polystachia (Michx.) Rich., Syn. Pl. 1: 72. 1805. Basionym: *Trachynotia polystachya* Michx.
= **Spartina cynosuroides** (L.) Roth.

Lycurinae subtrib. Pilg., Nat. Pflanzenfam. (ed. 2) 14d: 167, 50. 1956.

Lycurus Kunth, Nov. Gen. Sp. 1: 141. 1815 [1816].
TYPE: *Lycurus phleoides* Kunth; LT designated by Hitchcock, U.S.D.A. Bull. 772: 139 (1920).
TRTD. BY: Peterson, P. M.
NHT: Muhlenbergiinae. NO. ACCPTD. SPP.: 3.
CNSLTD. LIT.: Reeder, C. G., (1985); Peterson, P. M. & O. Morrone, (1997); Sánchez, E. & Z. E. Rúgolo de Agrasar, (1986).
SYN.: *Pleopogon* Nutt.

Lycurus alopecurus Griseb., Abh. Konigl. Ges. Wiss. Gottingen 19: 207. 1874. T-Protol.: Argentina: Catamarca: in alpinis convallis Granadillas pr. Belen, *Lorentz s.n.* T-Specim.: 1 of 1. Argentina: Prov. Catamarca: cerca de Belén, en el altivalle de las Granadillas, Feb 1872, *P. G. Lorentz s.n., [Hb. Kurtz 548]* [HT: ?; IT: BA, BAA, SI, US-996080 (fragm. ex herb. Griseb)].
= **Lycurus setosus** (Nutt.) C. Reeder.

Lycurus phalaroides Kunth, Nov. Gen. Sp. 1: 142. 1815 [1816]. T-Protol.: Crescit in montanis regni Mechoacanensis juxta Valladolid, Alberca de Palangeo et Patzcuaro, alt. 950-1060 hexap., floret Septembri, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Michoacán: near Valladolid, Alberca de Palangeo and Patzcuaro, Sept, *Humboldt & Bonpland s.n.* [HT: P; IT: B-W-1630, BM, BAA-1530, US-91988 (fragm. ex P-Bonpl.), US-610837 (fragm. ex LE-TRIN)].
DST.: Arge, Boli, Colo, Ecua, Guat, Mexi, Peru, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); McVaugh, R. (1983); Peterson, P. M. (2000); Reeder, C. G. (1985); Renvoize, S. A. (1998); Sánchez, E. & Z. E. Rúgolo de Agrasar (1986); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Lycurus phleoides* var. *brevifolius* Scribn. ex Beal; *Muhlenbergia lycuroides* Vasey ex Beal.

Lycurus phleoides Kunth, Nov. Gen. Sp. 1: 142, t. 45. 1815 [1816]. T-Protol.: Crescit in temperatis Mexici, inter Guanaxuato et Temascatio et in radicibus aridissimi montis La Buffa, alt. 1030 hexap., floret Septembri, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: inter Guanaxuato et Temascatio et in radicibus aridissimi montis La Buffa, alt. 1030 hexap., Sept, *Humboldt & Bonpland s.n.* [HT: P; IT: BAA (fragm.), US-610840 (fragm. ex P-Bonpl.), US-610841 (fragm.)].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hitchcock, A. S. (1927); Hitchcock, A. S. (1951); Macbride, J. F. (1936); McVaugh, R. (1983); Peterson, P. M. (2000); Reeder, C. G. (1985); Renvoize, S. A. (1998); Sánchez, E. & Z. E. Rúgolo de Agrasar (1986).
SYN.: *Lycurus phleoides* var. *phleoides*.

Lycurus phleoides var. *brevifolius* Scribn. ex Beal, Grass. N. Amer. 2: 271. 1896. T-Specim.: 1 of 3. Mexico: Jalisco: plains of Guadalajara, 23 Oct 1889, *C.G. Pringle 2470* [LT: MSC; ILT: BAA, GH, MEXU, MO-2972926, NY, P, US-996049], LT designated (as holotype) by C. Reeder, Phytologia 57(4): 288 (1985). 2 of 3. Mexico, *Botteri 680* [ST: US]. 3 of 3. Mexico, *Palmer 489* [ST: US].
= **Lycurus phalaroides** Kunth.

Lycurus phleoides var. *glaucifolius* Beal, Grass. N. Amer. 2: 271. 1896. T-Specim.: 1 of 3. Mexico: Chihuahua: rocky hills near Chihuahua, 28 May 1885, *C.G. Pringle 426* [LT: MSC; ILT: MO-3701765, NY, P, SI, US-996079], LT designated (as type) by Hitchcock, Contr. U.S. Natl. Herb. 17(3): 305 (1913), without explicitly citing a specific sheet in a specific herbarium; fully lectotypified by Reeder, Phytologia 57(4): 287 (1985), who cited the MSC specimen as "holotype". 2 of 3. USA: Texas, *Havard s.n.* [ST]. 3 of 3. USA: Texas, *Nealley s.n.* [ST].
= **Lycurus setosus** (Nutt.) C. Reeder.

Lycurus phleoides Kunth var. *phleoides*.
= **Lycurus phleoides** Kunth.

Lycurus schaffneri (E. Fourn.) Mez, Repert. Spec. Nov. Regni Veg. 17: 212. 1921. Basionym: *Muhlenbergia schaffneri* E. Fourn.
= **Muhlenbergia depauperata** Scribn.

Lycurus setosus (Nutt.) C. Reeder, Phytologia 57: 287. 1985. Basionym: *Pleopogon setosum* Nutt.
DST.: Arge, Boli, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000); Reeder, C. G. (1985); Sánchez, E. & Z. E. Rúgolo de Agrasar (1986); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Lycurus alopecurus* Griseb.; *Lycurus phleoides* var. *glaucifolius* Beal; *Pleopogon setosum* Nutt.

Macroblepharus Phil., Linnaea 29(1): 100. 1858. TYPE: *Macroblepharus contractus* Phil.
= **Eragrostis** Wolf.

Macrostachya A. Rich., Tent. Fl. Abyss. 2: 408. 1851.
NOTE: nom. nud.
= **Enteropogon** Nees.

Matrella Pers., Syn. Pl. 1: 73. 1805. TYPE: *Matrella juncea* Pers.
= **Zoysia** Willd.

Matrella juncea Pers., Syn. Pl. 1: 73. 1805.
REPLACED NAME: *Agrostis matrella* L.
= **Zoysia matrella** (L.) Merr.

Megastachya acutiflora (Kunth) Roem. & Schult., Syst. Veg. 2: 588. 1817. Basionym: *Poa acutiflora* Kunth.
= **Eragrostis acutiflora** (Kunth) Nees.

Megastachya amabilis (L.) P. Beauv., Ess. Agrostogr. 74, 167, 173. 1812. Basionym: *Poa amabilis* L.
= **Eragrostis amabilis** (L.) Wight & Arn. ex Nees.

Megastachya amoena E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 572. 1885.
NOTE: nom. inval., as syn. of *Eragrostis amoena* J. Presl.
= **Eragrostis maypurensis** (Kunth) Steud.

Megastachya aturensis (Kunth) Roem. & Schult., Syst. Veg. 2: 587. 1817. Basionym: *Poa aturensis* Kunth.
= **Eragrostis japonica** (Thunb.) Trin.

Megastachya berteroniana Schult., Mant. 2: 330. 1824. T-Protol.: W.I.: Santo Domingo: In Domingo, *D. Bertero s.n.* T-Specim.: 1 of 1. W.I.: Dominican Republic: Santo Domingo, *D. Bertero* [IT: IT: US-79730 (fragm.)].
= **Eragrostis berteroniana** (Schult.) Steud.

Megastachya brasiliensis Schult. ex B.D. Jacks., Index Kew..
NOTE: error in IK?, said to be published by Schult., Mant. 2: 620 (1824), but no such name in the Mantissa.
= **Eragrostis japonica** (Thunb.) Trin.

Megastachya breviflora E. Fourn., Mexic. Pl. 2: 119. 1886. T-Protol.: Mexico: Veracruz, *Gouin 84 (pro parte)* [HT: P]. T-Specim.: 1 of 1. Mexico: Veracruz, *Gouin 84 (pro parte)* [HT: P; IT: US-2821450 (fragm.)].
= **Eragrostis hypnoides** (Lam.) Britton, Sterns & Poggenb.

Megastachya condensata J. Presl, Reliq. Haenk. 1(4-5): 284. 1830. T-Protol.: Hab. in Mexico [error for Ecuador], *Haenke s.n.* T-Specim.: 1 of 1. Ecuador, *Haenke s.n.* [HT: PR; IT: US-78689, W].
= **Eragrostis condensata** (J. Presl) Steud.

Megastachya corymbifera E. Fourn., Mexic. Pl. 2: 119. 1886. T-Protol.: Mexico: Laguna de S. Nicolas, *Berlandier 1949*. T-Specim.: 1 of 1. Mexico: Laguna de S. Nicolas, *J.L. Berlandier 1949* [IT: IT: US-2821452 (fragm.)].
= **Eragrostis hypnoides** (Lam.) Britton, Sterns & Poggenb.

Megastachya cuspidata Schult., Mant. 2: 329. 1824.
REPLACED NAME: *Poa cuspidata* Roth.
BLOCKING NAME: *Poa cuspidata* Nutt.
= **Eragrostis rufescens** var. **rufescens**.

Megastachya eragrostis (L.) P. Beauv. ex Roem. & Schult., Syst. Veg. 2: 575, in obs.; 584. 1817. Basionym: *Briza eragrostis* L.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Megastachya fasciculata E. Fourn., Mexic. Pl. 2: 120. 1886. T-Protol.: Mexico: Matamoros, *Berl. 2325* [T:US]. T-Specim.: 1 of 1. Mexico: Matamoros, *J.L. Berlandier 2325* [T: IT: US-2821451 (fragm.)].
= **Eragrostis reptans** (Michx.) Nees.

Megastachya glomerata (Walter) Schult., Mant. 2: 327. 1824. Basionym: *Poa glomerata* Walter.
= **Eragrostis japonica** (Thunb.) Trin.

Megastachya gouinii E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 576. 1885.
NOTE: nom. nud.
= **Eragrostis hypnoides** (Lam.) Britton, Sterns & Poggenb.

Megastachya gouinii E. Fourn., Mexic. Pl. 2: 119. 1886. T-Protol.: Mexico: circa Veracruz, *Gouin 85* [T:US]. T-Specim.: 1 of 1. Mexico: circa Veracruz, 1865, *Gouin 85* [IT: IT: US-2850741 (fragm.)].
= **Eragrostis hypnoides** (Lam.) Britton, Sterns & Poggenb.

Megastachya hypnoides (Lam.) P. Beauv., Ess. Agrostogr. 74, 167, 175. 1812. Basionym: *Poa hypnoides* Lam.
= **Eragrostis hypnoides** (Lam.) Britton, Sterns & Poggenb.

Megastachya leersioides C. Presl, Cyper. Gramin. Sicul. 44. 1820. T-Protol.: Sicily: Hab. in arenosis maritimis Panormi.
= **Eragrostis eragrostis** subvar. **leersioides** (C. Presl) Farw.

Megastachya maypurensis (Kunth) Roem. & Schult., Syst. Veg. 2: 588. 1817. Basionym: *Poa maypurensis* Kunth.

= **Eragrostis maypurensis** (Kunth) Steud.

Megastachya montufarii (Kunth) Roem. & Schult., Syst. Veg. 2: 586. 1817. Basionym: *Poa montufari* Kunth.
= **Eragrostis pastoensis** (Kunth) Trin.

Megastachya nigricans (Kunth) Roem. & Schult., Syst. Veg. 2: 586. 1817. Basionym: *Poa nigricans* Kunth.
= **Eragrostis nigricans** (Kunth) Steud.

Megastachya obtusa (Nutt.) Schult., Mant. 2: 326. 1824. Basionym: *Poa obtusa* Nutt.
NOTE: nom. illeg. superfl.; should be based on *Poa pennsylvanica* Nutt.
CORRECT NAME: *Poa pennsylvanica* Nutt.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Megastachya olmedoi (Kunth) Roem. & Schult., Syst. Veg. 2: 586. 1817. Basionym: *Poa olmedoi* Kunth.
= **Eragrostis pastoensis** (Kunth) Trin.

Megastachya oxylepis E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 574. 1885.
NOTE: nom. inval.; as comb. in syn. based on *Poa oxylepis* Torrey; as syn. of *Eragrostis oxylepis* (Torrey) Torrey.
= **Eragrostis secundiflora** subsp. **oxylepis** (Torr.) S.D. Koch.

Megastachya oxylepis (Torr.) E. Fourn., Mexic. Pl. 2: 118. 1886. Basionym: *Poa oxylepis* Torr.
= **Eragrostis secundiflora** subsp. **oxylepis** (Torr.) S.D. Koch.

Megastachya oxylepis var. *capitata* E. Fourn., Mexic. Pl. 2: 118. 1886. T-Protol.: Mexico: Veracruz. T-Specim.: 1 of 2. Mexico: Veracruz, 22 Jul 1865, *Gouin 87* [ST: P; IST: US-2850754 (fragm.)]. 2 of 2. Mexico: Veracruz, *Galeotti 5705* [ST].
= **Eragrostis secundiflora** J. Presl.

Megastachya panamensis E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 574. 1885.
NOTE: nom. inval., as syn. of *Eragrostis maypurensis* Steud.
= **Eragrostis maypurensis** (Kunth) Steud.

Megastachya panamensis (J. Presl) E. Fourn., Mexic. Pl. 2: 118. 1886. Basionym: *Eragrostis panamensis* J. Presl.
= **Eragrostis maypurensis** (Kunth) Steud.

Megastachya panicoides J. Presl, Reliq. Haenk. 1(4-5): 283. 1830. T-Protol.: Habitat in Mexico ad Acapulco, verosimiliter in lutosis, *Haenke s.n.* T-Specim.: 1 of 1. Mexico: Guerrero: Acapulco, *T. Haenke s.n.* [HT: PR; IT: LE-TRIN-2121.02, MO-2109566, MO-2109567 (line drawing), US-78688 (fragm.)].
= **Leptochloa panicoides** (J. Presl) Hitchc.

Megastachya pastoensis (Kunth) Roem. & Schult., Syst. Veg. 2: 587. 1817. Basionym: *Poa pastoensis* Kunth.
= **Eragrostis pastoensis** (Kunth) Trin.

Megastachya patula (Kunth) Roem. & Schult., Syst. Veg. 2: 585. 1817. Basionym: *Poa patula* Kunth.
= **Eragrostis patula** (Kunth) Steud.

Megastachya prostrata (Kunth) Roem. & Schult., Syst. Veg. 2: 590. 1817. Basionym: *Poa prostrata* Kunth.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Megastachya purpurascens (Muhl.) Schult., Mant. 2: 326. 1824. Basionym: *Briza purpurascens* Muhl.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Megastachya reptans (Michx.) P. Beauv., Ess. Agrostogr. 74, 167, 175. 1812. Basionym: *Poa reptans* Michx.
= **Eragrostis reptans** (Michx.) Nees.

Megastachya simpliciflora J. Presl, Reliq. Haenk. 1(4-5): 283. 1830. T-Protol.: Hab. in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Mexico, *T. Haenke s.n.* [HT: P; IT: US-80149 (fragm.)].
= **Eragrostis simpliciflora** (J. Presl) Steud.

Megastachya spectabilis (Pursh) Roem. & Schult., Syst. Veg. 2: 589. 1817. Basionym: *Poa spectabilis* Pursh.
= **Eragrostis spectabilis** (Pursh) Steud.

Megastachya swainsonii Raddi, Agrostogr. Bras. 52. 1823. T-Protol.: Brasilia: Species rarissima ex itinere Pernambucano ad Urbem Rio Janeiro, *D. Swainson s.n.* T-Specim.: 1 of 1. Brazil: Pernambucano: ad Urbem Rio Janeiro, *D. Swainson* [HT: PI; IT: US-2850752 (fragm.)].
= **Eragrostis maypurensis** (Kunth) Steud.

Megastachya tenax (Kunth) Roem. & Schult., Syst. Veg. 2: 587. 1817. Basionym: *Poa tenax* Kunth.
= **Eragrostis condensata** (J. Presl) Steud.

Megastachya thalassica (Kunth) Roem. & Schult., Syst. Veg. 2: 590. 1817. Basionym: *Poa thalassica* Kunth.
= **Distichlis spicata** (L.) Greene.

Megastachya uninervia J. Presl, Reliq. Haenk. 1(4-5): 283. 1830. T-Protol.: Hab. in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Mexico, *Haenke s.n.* [LT: PR; ILT: LE-TRIN-2424.01, US-78697 (fragm.), W], LT designated by Snow, Novon 8: 79 (1998).
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Melica anomala Scribn. ex Beal, Grass. N. Amer. 2: 311. 1896.
NOTE: nom. inval., as syn. of *Epicampes anomala* Scribner ex Beal.
= **Muhlenbergia longiligula** Hitchc.

Melica curtipendula Michx. ex Steud., Nomencl. Bot. (ed. 2) 1: 91, 519. 1821.
NOTE: nom. inval., as syn. of Atheropogon apludioides Muhl.
= **Bouteloua curtipendula** var. **curtipendula**.

Melica x curtisetosa (Scribn.) R.W. Pohl, Amer. Midl. Naturalist 82: 528. 1969. Basionym: *Muhlenbergia schreberi* subsp. *curtisetosa* Scribn.
= **Muhlenbergia x curtisetosa** (Scribn.) Bush (pro sp.).

Melica mexicana Link ex E. Fourn., Bull. Soc. Roy. Bot. Belgique 15: 471. 1876.
NOTE: nom. inval., as syn. of Buchloe dactyloides (Nutt.) Engelm.
= **Bouteloua dactyloides** (Nutt.) Columbus.

Melica multinervosa Vasey, Bot. Gaz. 16(8): 235. 1891. T-Protol.: USA: Texas: collected at Brazos Santiago, 1891, *G.C. Nealley s.n.* T-Specim.: 1 of 1. USA: Texas: Brazos Santiago, *G.C. Nealley s.n.* [HT: ?; IT: US-81963].
= **Vaseyochloa multinervosa** (Vasey) Hitchc.

Merisachne Steud., Syn. Pl. Glumac. 1: 117. 1854 ("1855"). TYPE: *Merisachne drummondii* Steud.
= **Triplasis** P. Beauv.

Merisachne drummondii Steud., Syn. Pl. Glumac. 1: 117. 1854. T-Protol.: Texas, *Drummond herb. 330.*
= **Triplasis purpurea** (Walter) Chapm.

Micrairoideae subfam. Pilg., Nat. Pflanzenfam. (ed. 2) 14d: 167, 1. 1956. TYPE: *Micraira* F. Muell.

Microchloa R. Br., Prodr. 208. 1810. TYPE: *Microchloa setacea* (Roxb.) R. Br.; nom. illeg. superfl. **Microchloa indica** (L. f.) P. Beauv.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 2 SUBSP.: 2.
CNSLTD. LIT.: Launert, E., (1966).
SYN.: *Micropogon* Pfeiff.; *Rendlia* Chiov.

Microchloa abyssinica Hochst., Flora 24(Intell.): 19. 1841.
NOTE: nom. nud.
= **Microchloa kunthii** Desv.

Microchloa abyssinica Hochst. ex A. Rich., Tent. Fl. Abyss. 2: 404. 1851. T-Specim.: 1 of 2. Ethiopia: in montibus et collibus ad rupes nudas prope Adoam, 28 Sep 1837, *Schimper, pl. Schimp. Abyss., sect I, 321* [ST: ? BM, P. IST: K, US-878303]. 2 of 2. Abyssinia: In montosis provincie Chire, *Quartin Dillon s.n.* [ST].
= **Microchloa kunthii** Desv.

Microchloa elongata R. Br., Numer. List 3807. 1831.
NOTE: nom. nud.
= **Microchloa kunthii** Desv.

Microchloa indica (L. f.) P. Beauv., Ess. Agrostogr. 13, t. 20, f. 8. 1812. Basionym: *Nardus indica* L. f.
DST.: Arge, Boli, Braz, Chil, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Launert, E. (1966); Lazarides, M. (1972); Phillips, S. (1995); Renvoize, S. A. (1984); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Microchloa indica* (L. f.) Hack.; *Microchloa indica* (L. f.) Kuntze; *Microchloa indica* var. *gracilis* Rendle; *Microchloa setacea* (Roxb.) R. Br.; *Nardus indica* L. f.; *Rottboellia setacea* Roxb.

Microchloa indica (L. f.) Kuntze, Revis. Gen. Pl. 3(2): 356. 1898. Basionym: *Nardus indica* L. f.
NOTE: isonym.
E. NAME: *Microchloa indica* (L. f.) P. Beauv.
CORRECT NAME: *Microchloa indica* (L. f.) P. Beauv.
= **Microchloa indica** (L. f.) P. Beauv.

Microchloa indica (L. f.) Hack., Repert. Spec. Nov. Regni Veg. 7(152-156): 373. 1909. Basionym:*Nardus indica* L. f.
NOTE: hom. illeg.
CORRECT NAME: *Microchloa indica* (L. f.) P. Beauv.
= **Microchloa indica** (L. f.) P. Beauv.

Microchloa indica var. *gracilis* Rendle, Cat. Afr. Pl. 2(1): 219. 1899. T-Specim.: 1 of 1. Angola: Pungo Andongo, Feb 1857, *Welwitsch 2811* [HT: BM].
= **Microchloa indica** (L. f.) P. Beauv.

Microchloa indica P. Beauv. var. **indica**, -.
DST.: Boli, Braz, Chil, Para, Urug.
LVL. ACCPTC.: 1.

Microchloa indica var. *kunthii* (Desv.) B.S. Sun & Z.H. Hu, Fl. Reipubl. Popularis Sin. 10(1): 88, t. 27: 6-7. 1990. Basionym: *Microchloa kunthii* Desv.
= **Microchloa kunthii** Desv.

Microchloa indica var. **tenuis** Hack. & Stuck., Anales Mus. Nac. Hist. Nat. Buenos Aires 21: 113. 1911. T-Protol.: Argentina: Prov. Tucuman: Cañada Alegre: Dep. Burruyacu, *Stuckert 21,598.*
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Microchloa kunthii Desv., Mem. Soc. Agric. Angers 1: 179. 1831. T-Protol.: Habitat in America aequinoxialia. T-Specim.: 1 of 1. Mexico: Hidalgo: Omitlan et Llano de las Tinaxas, *Humboldt & Bonpland s.n.* [HT: P].
NOTE: also in Opusc. Sci. Phys. Nat. 75 [reprint] 1831-1833.
DST.: Arge, Boli, Braz, Chil, Ecua, Guat, Hond, Mexi, Nica, Para, Peru, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Bor, N. L. (1960); Breedlove, D. E. (1986); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1991); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Launert, E. (1966); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Phillips, S. (1995); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Shreve, F. & I. L. Wiggins (1964); Tovar, Ó. (1993).
SYN.: *Microchloa abyssinica* Hochst.; *Microchloa abyssinica* Hochst. ex A. Rich.; *Microchloa elongata* R. Br.; *Microchloa indica* var. *kunthii* (Desv.) B.S. Sun & Z.H. Hu; *Paspalum tenuissimum* M.E. Jones.

Microchloa setacea (Roxb.) R. Br., Prodr. 208. 1810. Basionym: *Rottboellia setacea* Roxb.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Microchloa indica* (L. f.) P. Beauv.
= **Microchloa indica** (L. f.) P. Beauv.

Micropogon Pfeiff., Nomencl. Bot. 2: 310. 1847.
NOTE: nom. superfl. pro *Microchloa.*
= **Microchloa** R. Br.

Milium dactylon (L.) Moench, Methodus 67. 1802. Basionym: *Panicum dactylon* L.
= **Cynodon dactylon** (L.) Pers.

Milium microspermum Lag., Gen. Sp. Pl. 2. 1816. T-Protol.: Habitat in Nova Hispania. Semina communicavit perill. D. Sesse. T-Specim.: 1 of 1. Mexico, *D. Sessé* [HT: MA; IT: US-91019 (fragm.)].
= **Muhlenbergia minutissima** (Steud.) Swallen.

Molinia retusa Griseb. ex E. Fourn., Mexic. Pl. 2: 147. 1886.
NOTE: nom. inval., as syn. of *Leptochloa dubia* (Kunth) Nees.
= **Leptochloa dubia** (Kunth) Nees.

Monanthochloe Engelm., Trans. Acad. Sci. St. Louis 1: 436. 1859. TYPE: *Monanthochloe littoralis* Engelm.
TRTD. BY: Peterson, P. M.
NHT: Monanthochloinae. NO. ACCPTD. SPP.: 2.
CNSLTD. LIT.: Villamil, C. B., (1969).
SYN.: *Halochloa* Griseb.; *Solenophyllum* Baill.

Monanthochloe acerosa (Griseb.) Speg., Anales Mus. Nac. Buenos Aires 7: 194. 1879. Basionym: *Halochloa acerosa* Griseb.
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Villamil, C. B. (1969); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Halochloa acerosa* Griseb.

Monanthochloe australis Speg., Anales Mus. Nac. Hist. Nat. Buenos Aires 7: 196. 1902. T-Protol.: [Argentina]: Hab. in aridis subsalsis inter San Julia et Rio Deseado, 1899, *C. Ameghino s.n.* T-Specim.: 1 of 1. Argentina: Santa Cruz: entre San Julian y Rio Deseado, 1899, *Ameghino s.n.* [HT: CORD].
= **Distichlis australis** (Speg.) Villamil.

Monanthochloe littoralis Engelm., Trans. Acad. Sci. St. Louis 1: 437, pl. 13-14. 1859. T-Specim.: 1 of 6. USA: Texas (Matamoras Region), no date, *J.L. Berlandier 3227* [ST: MO-1837526, MO-1837527; IST: US-899643]. 2 of 6. USA: Texas: Galveston Island, covering large tracts of moist, sandy, saline soil, May 1843, *Lindheimer 63* [LT: MO-1837530; ILT: MO-1837531, MO-1837528], LT designated by Davidse & Pohl, Fl. Mesoamer. 6: 258 (1994). 3 of 6. USA: Texas: Galveston Island, 1842, *Lindheimer s.n.* [ST: MO-1837529]. 4 of 6. USA: Texas: Galveston Island, Sep 1841, *Lindheimer s.n.* [ST: MO-1837532]. 5 of 6. USA: Texas, *Drummond s.n.* [ST: BM]. 6 of 6. USA: Florida: Key West, *Blodgett s.n.* [ST].
DST.: Cari, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Beetle, A. A. (1977); Breedlove, D. E. (1986); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Davidse, G. & R. W. Pohl (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Godfrey, R. K. & J. W. Wooten (1979); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Long, R. W. & O. Lakela (1971); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); ref. missing (1994); Shreve, F. & I. L. Wiggins (1964); Small, J. K. (1933); Villamil, C. B. (1969); Wunderlin, R. P. (1998).

Monanthochloinae subtrib. Pilg. ex Potztal, Willdenowia 5(3): 472. 1969. TYPE: *Monanthochloe* Engelm.
TRTD. BY: Soreng, R. J., G. Davidse, T. S. Filgueiras, E. J. Judziewicz, P. M. Peterson, and F. O. Zuloaga.
NHT: Cynodonteae.

Monathera Raf., Amer. Monthly Mag. & Crit. Rev. 4: 190. 1819.
NOTE: nom. superfl. pro *Monocera* Elliott.
= **Ctenium** Panz.

Monerma gangitis (L.) Roem. & Schult., Syst. Veg. 2: 800. 1817. Basionym: *Nardus gangitis* L.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Monermeae trib. C.E. Hubb., Brit. Flow. Pl. 332. 1948.
NOTE: nom. inval., without Latin description.

Monerminae subtrib. Janch., Phyton (Horn) 5: 60. 1953.
NOTE: nom. nud.

Monocera Elliott, Sketch Bot. S. Carolina 1: 176. 1816. TYPE: *Monocera aromatica* (Walter) Elliott.
= **Ctenium** Panz.

Monocera aromatica (Walter) Elliott, Sketch Bot. S. Carolina 1: 176. 1816. Basionym: *Aegilops aromatica* Walter.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Monochaete Döll, Fl. Bras. 2(3): 78. 1875. TYPE: *Monochaete fastigiata* (Nees) Döll.
= **Gymnopogon** P. Beauv.

Monochaete fastigiata (Nees) Döll, Fl. Bras. 2(3): 79. 1878. Basionym: *Gymnopogon fastigiatus* Nees.
= **Gymnopogon fastigiatus** Nees.

Muehlenbergia annua (Vasey) Swallen, Contr. U.S. Natl. Herb. 29(4) 204. 1947. Basionym: *Sporobolus annuus* Vasey.
NOTE: orth. var.
CORRECT NAME: *Muhlenbergia annua* (Vasey) Swallen.
= **Muhlenbergia annua** (Vasey) Swallen.

Muehlenbergia lanata (Kunth) Hitchc., N. Amer. Fl. 17: 459. 1935. Basionym: *Agrostis lanata* Kunth.
NOTE: orth. var.
CORRECT NAME: *Muhlenbergia lanata* (Kunth) Hitchc.
= **Muhlenbergia pubescens** (Kunth) Hitchc.

Muehlenbergia macroura (Kunth) Hitchc., N. Amer. Fl. 17: 468. 1935. Basionym: *Crypsis macroura* Kunth.
NOTE: orth. var.
CORRECT NAME: *Muhlenbergia macroura* (Kunth) Hitchc.
= **Muhlenbergia macroura** (Kunth) Hitchc.

Muehlenbergia pubescens (Kunth) Hitchc., N. Amer. Fl. 17: 460. 1935. Basionym: *Agrostis pubescens* Kunth.
NOTE: orth. var.
CORRECT NAME: *Muhlenbergia pubescens* (Kunth) Hitchc.
= **Muhlenbergia pubescens** (Kunth) Hitchc.

Muehlenbergia ramulosa (Kunth) Swallen, Contr. U.S. Natl. Herb. 29(4) 205. 1947. Basionym: *Vilfa ramulosa* Kunth.
NOTE: orth. var.

CORRECT NAME: *Muhlenbergia ramulosa* (Kunth) Swallen.
= **Muhlenbergia ramulosa** (Kunth) Swallen.

Muehlenbergia robusta (E. Fourn.) Hitchc., N. Amer. Fl. 17: 462. 1935. Basionym: *Epicampes robusta* E. Fourn.
NOTE: orth. var.
CORRECT NAME: *Muhlenbergia robusta* (E. Fourn.) Hitchc.
= **Muhlenbergia robusta** (E. Fourn.) Hitchc.

Muehlenbergia torreyana (Schult.) Hitchc., Amer. J. Bot. 21: 136. 1934. Basionym: *Agrostis torreyana* Schult.
NOTE: orth. var.
CORRECT NAME: *Muhlenbergia torreyana* (Schult.) Hitchc.
= **Muhlenbergia torreyana** (Schult.) Hitchc.

Muehlenbergia utilis (Torr.) Hitchc., J. Wash. Acad. Sci. 23: 453. 1933. Basionym: *Vilfa utilis* Torr.
NOTE: orth. var.
CORRECT NAME: *Muhlenbergia utilis* (Torr.) Hitchc.
= **Muhlenbergia utilis** (Torr.) Hitchc.

Muhlenbergia Schreb., Gen. Pl. 44. 1789. TYPE: *Muhlenbergia schreberi* J.F. Gmel.; LT designated by Nash in Britton & Brown, Ill. Fl. N. U.S. (ed. 2) 1: 184 (1913).
TRTD. BY: Peterson, P. M.
NHT: Muhlenbergiinae. NO. ACCPTD SPP.: 147, SUBSP.: 6.
CNSLTD. LIT.: Hitchcock, A. S., (1935); Soderstrom, T. R., (1967); Peterson, P. M. & C. R. Annable, (1991); Herrera-Arrieta, Y., (1998); Peterson, P. M., (2000); Peterson, P. M. and Y. Herrera-Arrieta, (2001).
SYN.: *Acroxis* Steud.; *Anthipsimus* Raf.; *Calycodon* Nutt.; *Clomena* P. Beauv.; *Crypsinna* E. Fourn.; *Dactylogramma* Link; *Dilepyrum* Michx.; *Epicampes* J. Presl; *Lepyroxis* E. Fourn.; *Podosaemum* Kunth; *Podosemum* Desv.; *Sericrostis* Raf.; *Tosagris* P. Beauv.; *Trichochloa* DC.; *Trichochloa* P. Beauv.; *Vaseya* Thurb.

Muhlenbergia abata I.M. Johnst., J. Arnold Arbor. 24(4): 387-388. 1943. T-Protol.: USA: New Mexico: valley of the Rio Grande 10-100mi above El Paso, *Wright 1982* [HT: GH]. T-Specim.: 1 of 1. USA: New Mexico: valley of the Rio Grande, 1851-1852, *C. Wright 1983* [HT: GH; IT: US-556896].
= **Muhlenbergia repens** (J. Presl) Hitchc.

Muhlenbergia acuminata Vasey, Bot. Gaz. 11(12): 337-338. 1886. T-Protol.: USA: New Mexico, *C. Wright 1993*. T-Specim.: 1 of 1. USA: New Mexico, 1851-1852, *C. Wright 1993* [IT: US-81605, US-995177].
= **Muhlenbergia dubia** E. Fourn.

Muhlenbergia acutifolia E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 538. 1885.
NOTE: nom. nud.
= **Muhlenbergia spiciformis** Trin.

Muhlenbergia acutifolia E. Fourn., Mexic. Pl. 2: 86. 1886. T-Protol.: Mexico: Orizaba, Nov, *Bourg. 3327*. T-Specim.: 1 of 1. Mexico: Veracruz: Orizaba, 8 Nov 1866, *M. Bourgeau 3327* [HT: P; IT: MO-2974301, US-87235 (fragm.), US-2561240].
= **Muhlenbergia spiciformis** Trin.

Muhlenbergia adspersa Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(3-4): 291. 1841. T-Protol.: Cult. "Cynosurus tenellus ht. Madrit. (in herb. Mertensii). Lima?". T-Specim.: 1 of 1. Lima? [HT: LE; IT: LE-TRIN-1486.01 (fragm. ex LE hb. Mertensii), US-87236 (fragm. ex LE hb. Mertens)], "Cynosurus tenellus ex Hh. Madr. in herb. Mertensii".
NOTE: preprint p. 45 (1841, later).
= **Muhlenbergia ciliata** (Kunth) Trin.

Muhlenbergia affinis Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(3-4): 301. 1841. T-Protol.: Mexico: Toluca, *Berlandier 1083*. T-Specim.: 1 of 1. Mexico: México: Toluca, *J.L. Berlandier 1083* [IT: LE-TRIN-1485.01 (fragm.), US-87237 (fragm.)].
= **Muhlenbergia rigida** (Kunth) Kunth.

Muhlenbergia aguascalientensis Y. Herrera & De la Cerda-Lemus, Novon 5(3): 278, f. 1. 1995. T-Protol.: Mxico: Aguascalientes: Mun. de San José de Gracia: NW of Aguascalientes, 12 km NW from La Congoja, Playa Mariquiotas, Monte Grande de la Sierra Fría, 2850 m, 22.25.7°N 102.37.25°W, 8 Nov 1986, *G. García 2801* [HT:HUAA; IT:CIIDIR, ENCB, IEB]. T-Specim.: 1 of 1. Mexico: Aguascalientes: San Jose de Gracia Mun.: Playa Mariquitas, Monte Grande de Sierra Fria: 2850 mt, 8 Nov 1986, *G.Garcia 2801* [HT: HUAA; IT: CIIDIR, ENCB, IEB, US-3335737].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Herrera-Arrieta, Y. & M. de la Cerda-Lemus (1995); Herrera-Arrieta, Y. (1998); Peterson, P. M. (2000).

Muhlenbergia alamosae Vasey, Bot. Gaz. 16(5): 146. 1891. T-Protol.: Mexico: collected at Alamosa in Sonora in 1890, *Palmer 407* [HT: US-81604]. T-Specim.: 1 of 1. Mexico: Sonora: Sierra de Almos, 25 Mar-8 Apr 1890, *E. Palmer 407* [HT: US-81604; IT: US-822802].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); McVaugh, R. (1983); Peterson, P. M. (2000).

Muhlenbergia alta Hitchc., N. Amer. Fl. 17(6): 461. 1935. T-Protol.: Mexico: hills east of Zaptolán, Jalisco, alt., 1500 m, 25 Sep 1910, *A.S. Hitchcock 7180* [HT: US-998980]. T-Specim.: 1 of 1. Mexico: Jalisco: hills east of Zapotlán, 25 Sep 1910, *A.S. Hitchcock 7180* [HT: US-998980].
= **Muhlenbergia gigantea** (E. Fourn.) Hitchc.

Muhlenbergia ambigua Torr., Rep. Miss. Rv. 164. 1843. T-Protol.: USA: Stony banks of Okaman lake, Sioux country, 20 Sep, *C. Geyer s.n.* T-Specim.: 1 of 1. USA: Okaman Lake, Sioux Country, 20 Sep 1838, *C.A. Geyer s.n.* [IT: US-952523].
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Muhlenbergia ambigua Torr. var. *ambigua*.
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Muhlenbergia ambigua var. *filiformis* (Torr.) Farw., Rep. Michigan Acad. Sci. 20: 168. 1919. Basionym: *Agrostis lateriflora* var. *filiformis* Torr.
NOTE: basionym erroneously attributed to Muhl.
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Muhlenbergia andina (Nutt.) Hitchc., U.S.D.A. Bull. (1915-23) 772: 145. 1920. Basionym: *Calamagrostis andina* Nutt.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Peterson, P. M. (2000).
SYN.: *Calamagrostis andina* Nutt.; *Muhlenbergia comata* (Thurb.) Thurb. ex Benth.; *Vaseya comata* Thurb.

Muhlenbergia angustata (J. Presl) Kunth, Enum. Pl. 1: 202. 1833. Basionym: *Podosemum angustatum* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XVI.
DST.: Arge, Boli, Colo, Ecua, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Foster, R. C. (1958); Hitchcock, A. S. (1927); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Macbride, J. F. (1936); Peterson, P. M. (2000); Renvoize, S. A. (1998); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Cinna phleoides* (Kunth) Kunth; *Cinna stricta* (Kunth) Kunth; *Crypsinna stricta* (Kunth) E. Fourn.; *Crypsis phleoides* Kunth; *Crypsis stricta* Kunth; *Epicampes coerulea* Griseb.; *Epicampes coerulea* var. *submutica* Hack. ex Stuck.; *Epicampes kunthiana* Griseb.; *Epicampes phleoides* (Kunth) Griseb.; *Muhlenbergia coerulea* (Griseb.) Mez; *Podosemum angustatum* J. Presl.

Muhlenbergia angustifolia Swallen, N. Amer. Fl. 17(6): 457. 1935. T-Protol.: Mexico: collected on rocky hills near Guadalajara, 11 Nov 1889, *Pringle 2346* [HT: US-822822]. T-Specim.: 1 of 1. Mexico: Jalisco: rocky hills, near Guadalajara, 11 Nov 1889, *C.G. Pringle 2346* [HT: US-822882; IT: LE, MO-1837815, US-995828, US-3274342 (fragm.)].
= **Muhlenbergia distichophylla** (J. Presl) Kunth.

Muhlenbergia annua (Vasey) Swallen, Contr. U.S. Natl. Herb. 29(4): 204. 1947. Basionym: *Sporobolus annuus* Vasey.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).
SYN.: *Muehlenbergia annua* (Vasey) Swallen; *Sporobolus annuus* Vasey.

Muhlenbergia anomala E. Fourn., Mexic. Pl. 2: 82. 1886. T-Protol.: Absque loco, *Liebmann 687*. T-Specim.: 1 of 1. Mexico, no date, *F.M. Liebmann 687* [IT: US-87238 (fragm.)].
NOTE: as *Muhlenbergia "anomalis"*.
= **Muhlenbergia quadridentata** (Kunth) Trin.

Muhlenbergia appressa C.O. Goodd., J. Wash. Acad. Sci. 31: 504. 1941. T-Protol.: USA: Arizona: Pinal or Gila Co.: Devils Canyon, 28 Mar 1926, *Harrison & Kearney 14933* [HT: US-1296986]. T-Specim.: 1 of 1. USA: Arizona: Pinal or Gila Co.: Devil's Canyon, 28 Mar 1926, *Harrison & Kearney 1493* [HT: US-1296986].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Shreve, F. & I. L. Wiggins (1964).

Muhlenbergia arachnoidea Trin. ex Kunth, Enum. Pl. 1: 207. 1833. T-Protol.: USA: South Carolina.
NOTE: nom. inval., as syn. of *Cinna arachnoidea* Kunth.
= **Muhlenbergia expansa** (Poir.) Trin.

Muhlenbergia arenacea (Buckley) Hitchc., Proc. Biol. Soc. Wash. 41: 161. 1928. Basionym: *Sporobolus arenaceus* Buckley.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Peterson, P. M. (2000).
SYN.: *Sporobolus arenaceus* Buckley; *Sporobolus asperifolius* var. *brevifolius* Vasey; *Sporobolus asperifolius* var. *brevifolius* Vasey; *Sporobolus auriculatus* Vasey.

Muhlenbergia arenicola Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 91. 1862. T-Protol.: USA: arid places in western Texas. T-Specim.: 1 of 3. USA: Texas: arid places in western Texas, no date, *C. Wright 735* [LT: PH; ILT: US-87239 (fragm.)], LT designated by Hitchcock, Man. Grass. U.S. 886 (1935), but without citing a specific sheet in a specific herbarium. 2 of 3. USA: Texas, *Fendler 968* [ST: PH]. 3 of 3. USA: Texas, *Fendler 969* [ST: PH].
DST.: Arge, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Peterson, P. M. & J. J. Ortiz-Diaz (1998); Peterson, P. M. (2000).
SYN.: *Podosemum arenicola* (Buckley) Bush.

Muhlenbergia argentea Vasey, Bull. Torrey Bot. Club 13(12): 232. 1886. T-Protol.: Mexico: S.W. Chihuahua, 1885, *Palmer 160* [HT: US; IT: US]. T-Specim.: 1 of 1. Mexico: Chihuahua, Aug 1885-Nov 1885, *E. Palmer 160* [HT: US-995727; IT: US-995726], Annotated by Reeder.
DST.: Mexi.
LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Herrera-Arrieta, Y. (1998); Peterson, P. M. (2000).
SYN.: *Epicampes argentea* (Vasey) M.E. Jones.

Muhlenbergia aristulata Rydb., Bull. Torrey Bot. Club 32(11): 600. 1905.
REPLACED NAME: *Sporobolus aristatus* Rydb.
BLOCKING NAME: *Muhlenbergia aristata* Pers.
= **Muhlenbergia filiformis** (Thurb. ex S. Watson) Rydb.

Muhlenbergia arizonica Scribn., Bull. Torrey Bot. Club 15(1): 8, t. A, f. 1-6. 1888. T-Specim.: 1 of 2. Mexico: State Chihuahua, 16 Sep 1885, *C.G. Pringle 402* [ST: LE, US]. 2 of 2. USA: Arizona: mesas near the Mexican boundary, 11 Sep 1884, *C.G. Pringle s.n.* [LT: US-81603], LT designated by Hichc. in Mex. Grasses (1913).
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1951); Peterson, P. M. (2000); Shreve, F. & I. L. Wiggins (1964).

Muhlenbergia arsenei Hitchc., Proc. Biol. Soc. Wash. 41: 161. 1928. T-Protol.: USA: New Mexico: Sandoval Co.: Sulfer Springs, 2400 m, 17 Aug 1926, *G. Arsène & A. Benedict 16405* [HT: US-1298444]. T-Specim.: 1 of 1. USA: New Mexico: Sandoval Co.: Sulphur Springs, 17 Aug 1926, *Bro. Arsene 16405* [HT: US-1298444; IT: US-81602].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Peterson, P. M. (2000).

Muhlenbergia articulata Scribn., Proc. Acad. Nat. Sci. Philadelphia 1891: 298, f. 1. 1891. T-Protol.: Mexico: San Luis Potpsí: Cardenas, calcareous banks, 7 Oct 1890, *Pringle 3477*. T-Specim.: 1 of 1. Mexico: San Luis Potosí: Cárdenas, 7 Oct 1890, *C.G. Pringle 3477* [IT: US-746291].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000).

Muhlenbergia aspera Trin. ex Kunth, Enum. Pl. 1: 210. 1833.
NOTE: nom. inval., as syn. of *Sporobolus asper* (Michx.) Kunth.
= **Sporobolus asper** (P. Beauv.) Kunth.

Muhlenbergia aspericaulis Nees ex Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 103. 1840.
NOTE: nom. inval., as syn. of *Vilfa richardsonis* Trin.
= **Muhlenbergia richardsonis** (Trin.) Rydb.

Muhlenbergia asperifolia (Nees & Meyen ex Trin.) Parodi, Revista Fac. Agron. Veterin. (Buenos Aires) 6: 117, f. 1. 1928. Basionym: *Vilfa asperifolia* Nees & Meyen ex Trin.
DST.: Arge, Boli, Cana, Chil, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Marticorena, C. & M. Quezada (1985); Moss, E. H. (1983); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Peterson, P. M. (2000); Renvoize, S. A. (1998); Scoggan, H. J. (1978 [1979]); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Agrostis distichophylla* Phil.; *Agrostis eremophila* Speg.; *Muhlenbergia asperifolia* (Nees & Meyen ex Trin.) Matthei; *Sporobolus asperifolius* (Nees & Meyen ex Trin.) Nees; *Sporobolus asperifolius* var. *major* Vasey; *Sporobolus copiapinus* Phil.; *Sporobolus deserticolus* Phil.; *Sporobolus distichophyllus* Phil.; *Sporobolus sarmentosus* Griseb.; *Vilfa asperifolia* Meyen; *Vilfa asperifolia* Nees & Meyen ex Trin.

Muhlenbergia asperifolia (Nees & Meyen ex Trin.) Matthei, Gayana, Bot. 41(1-2): 55. 1984. Basionym: *Vilfa asperifolia* Nees & Meyen ex Trin.
NOTE: nom. superfl. illeg.
E. NAME: *Muhlenbergia asperifolia* (Nees & Meyen ex Trin.) Parodi.
= **Muhlenbergia asperifolia** (Nees & Meyen ex Trin.) Parodi.

Muhlenbergia atacamensis Parodi, Revista Argent. Agron. 15: 248. 1948. T-Protol.: Argentina: Prov. Jujuy: La Quiaca, en cienagas, 3450 m, 15 Feb 1931, *Parodi 9656*. T-Specim.: 1 of 1. Argentina: Jujuy: La Quiaca, 3442 m, 15 Feb 1931, *L.R. Parodi 9656* [HT: BAA; IT: BAA, SI, US-1502428].
= **Chaboissaea atacamensis** (Parodi) P.M. Peterson & Annable.

Muhlenbergia atacamensis P.M. Peterson & Annable var. *atacamensis*.
= **Chaboissaea atacamensis** (Parodi) P.M. Peterson & Annable.

Muhlenbergia atacamensis var. *brachyanthera* Parodi, Revista Argent. Agron. 15: 250. 1948. T-Protol.: Argentina: Jujuy: Depto. de Cochinoca: Puesto del Marques: a 3500 m: 30 Jan 1943, *Cabrera 7785*. T-Specim.: 1 of 1. Argentina: Jujuy: Depto. Cochinoca: Puesto del Marques, 30 Jan 1943, *Cabrera 7785* [HT: BAA].
= **Chaboissaea atacamensis** (Parodi) P.M. Peterson & Annable.

Muhlenbergia attenuata Swallen, Ann. Missouri Bot. Gard. 30(2): 138. 1943. T-Protol.: Panama: Chiriquí: El Boquete, foothills, 1000-1300 m, *Hitchcock 8174* [HT:

US-995843]. T-Specim.: 1 of 1. Panama: Chiriquí, 28 Sep-7 Oct 1911, *A.S. Hitchcock 8174* [HT: US-995843].
= **Muhlenbergia lehmanniana** Henrard.

Muhlenbergia aurea Swallen, Contr. U.S. Natl. Herb. 29(9): 411. 1950. T-Protol.: Guatemala: Dept. of Quezaltenango: in thickets at base of vertical slopes along railroad, Finca Pirineos, lower S facing slopes of Volcán Santa María, between Santa Maria de Jesus and Calahuache, alt. 1300-1500 m, 31 Dec 1939,*J.A. Steyermark 33175* [HT: F-1057948]. T-Specim.: 1 of 1. Guatemala: Quezaltenango, 31 Dec 1939, *J.A. Steyermark 33175* [HT: F-1057948; IT: US-2236470].
DST.: Guat.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); McClure, F. A. (1955); Peterson, P. M. (2000); Reeder, C. G. (1994); Soderstrom, T. R. (1967).

Muhlenbergia berlandieri Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(3-4): 299. 1841. T-Protol.: Mexico: in montibus, *Berlandier s.n.* T-Specim.: 1 of 3. Mexico: Distrito Federal: mountains near México, Aug 1827, *Berlandier 676, 684* [ST: LE-TRIN-1487.01 (incl. fig.)], both nos. appear on the same TRIN sheet, there is one specimen and a fig. 2 of 3. Mexico, 26 Aug 1827, *J.L. Berlandier 676* [IST: US-2557457, US-87241 (fragm.)]. 3 of 3. Mexico: cerca Mexico in montibus, *Berlandier 684* [IST: MO-2974285].
= **Muhlenbergia rigida** (Kunth) Kunth.

Muhlenbergia beyrichianum Kunth, Enum. Pl. 1: 200. 1833. T-Protol.: Brazil: "Brasilia", *Anon.* T-Specim.: 1 of 1. Brasil: Province de Saint-Paul, Voyage d'Auguste de Saint-Hilaire de 1816 a 1821, *Catal B' No 1028* [T: P].
= **Pereilema beyrichianum** (Kunth) Hitchc.

Muhlenbergia biloba Hitchc., Contr. U.S. Natl. Herb. 17(3): 294. 1913.
REPLACED NAME: *Bealia mexicana* Scribn.
BLOCKING NAME: *Muhlenbergia mexicana* (L.) Trin.
= **Bealia mexicana** Scribn.

Muhlenbergia botteri E. Fourn., Mexic. Pl. 2: 85. 1886. T-Specim.: 1 of 3. Mexico: Orizaba, Sep, *Bott. 87* [ST: P; IST: US-087242 (fragm. ex P)]. 2 of 3. Mexico: Orizaba, Sep, *F. Meull. 2006* [ST]. 3 of 3. Mexico: absque loco, *Karw. 1011* [ST].
= **Muhlenbergia schreberi** J.F. Gmel.

Muhlenbergia bourgeaei E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 539. 1885.
NOTE: nom. nud.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia bourgeaei E. Fourn., Mexic. Pl. 2: 86. 1886. T-Specim.: 1 of 3. Mexico: Montezuma pr. Cuantepec in Valle Mexicensi, 11 Oct 1866, *M. Bourgeau 1155* [IT: US-1645092, US-995481]. 2 of 3. Mexico: Gualzimalpan in valle Mexicensi, Jul, *Schaffner 2* [ST: P]. 3 of 3. Mexico: Valle de Mexico, Desierto Viejo, 3 Nov 1865, *M. Bourgeau 1309* [LT: P; IT: US-87243 (fragm. ex P)], LT designated by Peterson, Sys. Bot. Monogr. 31: 73 (1991).
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia brachyphylla Bush, Amer. Midl. Naturalist 6: 41. 1919. T-Protol.: USA: Missouri: Webb City, 20 Sep 1909, *Palmer 2734* [HT: MO-757387]. T-Specim.: 1 of 1. USA: Missouri, Webb City, 20 Sep 1909, *Palmer 2734* [HT: MO-757387; IT: US (fragm. ex MO)].
NOTE: hom. illeg.
E. NAME: *Muhlenbergia brachyphylla* (Nees) B.D. Jacks.
CORRECT NAME: *Muhlenbergia bushii* R.W. Pohl.
= **Muhlenbergia bushii** R.W. Pohl.

Muhlenbergia brachyphylla fo. *aristata* E.J. Palmer & Steyerm., Brittonia 10(3): 110-111. 1958. T-Protol.: USA: Missouri, 1 3/4 mi se of Spenceburg, Pike Co., Stillhouse Cave, 7 Oct 1956, *J. A. Steyermark 82921* [HT: F; IT: US].
= **Muhlenbergia frondosa** (Poir.) Fernald.

Muhlenbergia brandegei C. Reeder, Madroño 13: 248, f. 1. 1956. T-Protol.: Mexico: Baja California: Santa Margarita Isl., 6 Mar 1889, *Brandegee 16*. T-Specim.: 1 of 1. Mexico: Baja California Sur: Santa Margarita Island, 6 Mar 1889, *T.S. Brandegee 16* [HT: UC; IT: US-995612].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).

Muhlenbergia breviaristata (Hack.) Parodi, Physis (Buenos Aires) 9: 219. 1928. Basionym: *Muhlenbergia phragmitoides* var. *breviaristata* Hack.
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Peterson, P. M. (2000); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Muhlenbergia phragmitoides* var. *breviaristata* Hack.

Muhlenbergia breviculmis Swallen, Contr. U.S. Natl. Herb. 29(9): 408. 1950. T-Protol.: Guatemala: Dept. Huehuetenango; top of Cerro Chemalito, sierra de los Cuchumatanes, 3.5 mi W of Santa Eulalia; 3100-3150 m; 2 Aug 1942, *J.A. Steyermark 49905* [HT: US-1935054]. T-Specim.: 1 of 1. Guatemala: Huehuetenango: Cerro Chemalito, Sierra de los Cuchumatanes, 3.5 mi W of Santa Eulalia, 3100-3150 m, 2 Aug 1942, *Steyermark 49905* [HT: US-1935054; IT: F, US-2208654].
DST.: Guat.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); McClure, F. A. (1955); Reeder, C. G. (1994).

Muhlenbergia brevifolia Scribn. ex Beal, Grass. N. Amer. 2: 254, 255. 1896. T-Protol.: Mexico: Jalisco, *Pringle 4736*. T-Specim.: 1 of 1. Mexico: Jalisco: near Guadalajara, 6 May 1893, *C.G. Pringle 4736* [HT: MSC; IT: US-250853].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000).

Muhlenbergia brevifolia (Nutt.) M.E. Jones, Contr. W. Bot. 14: 12. 1912. Basionym: *Agrostis brevifolia* Nutt.
NOTE: hom. illeg.
E. NAME: *Muhlenbergia brevifolia* Scribn. ex Beal.
= **Muhlenbergia cuspidata** (Torr. ex Hook.) Rydb.

Muhlenbergia brevifolia var. *richardsonis* (Trin.) M.E. Jones, Contr. W. Bot. 14: 12. 1912. Basionym: *Vilfa richardsonis* Trin.
= **Muhlenbergia richardsonis** (Trin.) Rydb.

Muhlenbergia breviligula Hitchc., N. Amer. Fl. 17(6): 458. 1935. T-Protol.: Guatemala: Guatemala City, collected on clay hill, alt. 1500 m, 2 Dec 1911, *Hitchcock 9063* [HT: US-995888]. T-Specim.: 1 of 1. Guatemala, 2 Dec 1911, *A.S. Hitchcock 9063* [HT: US-995888].
DST.: Guat, Hond, Mexi, Nica.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); Molina R., A. (1975); Peterson, P. M. (2000); Reeder, C. G. (1994); Soderstrom, T. R. (1967).

Muhlenbergia brevis C.O. Goodd., J. Wash. Acad. Sci. 31: 505. 1941. T-Protol.: USA: New Mexico: Socorro County: Mogollon Mountains, on Mogollon Creek, 8 Sep 1903, *Metcalfe 671* [HT: US-495644]. T-Specim.: 1 of 1. USA: New Mexico: Socorro Co.: Mogollon Mts., 8000 ft, 8 Sep 1903, *O.B. Metcalfe 671* [HT: US-495644; IT: GH, K, MO, NMC, NY, P].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).
SYN.: *Muhlenbergia schaffneri* var. *longiseta* Scribn.

Muhlenbergia breviseta Griseb. ex E. Fourn., Mexic. Pl. 2: 83. 1886. T-Protol.: Mexico: Orizaba, 5 syntypes cited. T-Specim.: 1 of 5. Mexico: Veracruz: Orizaba, 1853, *F. Müller 1453* [LT: P; ILT: US-81601], LT designated by Hitchcock, N. Am. Fl. 17(6): 464 (1935), but herbarium not specified; cited by McVaugh, Fl. Novo-Gal. 14: 233 (1983). 2 of 5. Mexico: Orizaba, *F. Müller 2003* [ST: IST: US-81601]. 3 of 5. Mexico: Orizaba, *F. Müller 2093* [ST: IST: US-81601]. 4 of 5. Mexico: Orizaba, *Schaffner 111* [ST: P]. 5 of 5. Mexico: Orizaba, *Schaffner 157* [ST: P], "in pl. ed. Hohen.".
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000).

Muhlenbergia brevivaginata Swallen, Bol. Soc. Bot. Mexico 23: 30, f. 3. 1958 [1959]. T-Protol.: Mexico: Jalisco: 6 mi NW of Cuautla, 1850 m, 21 Oct 1952, in grassy openings in open forest of *Quercus macrophylla*, on shallow soil over gently sloping rocks, road to Mascota, *McVaugh 13671* [HT: US-2118495]. T-Specim.: 1 of 1. Mexico: Jalisco, 21 Oct 1952, *R. McVaugh 13671* [HT: US-2118495].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000).

Muhlenbergia buckleyana Scribn., Contr. U.S. Natl. Herb. 1(2): 56. 1890.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Muhlenbergia texana* Buckley.
= **Muhlenbergia texana** Buckley.

Muhlenbergia bushii R.W. Pohl, Amer. Midl. Naturalist 82: 534. 1969.
REPLACED NAME: **Muhlenbergia brachyphylla** Bush.
BLOCKING NAME: **Muhlenbergia brachyphylla** (Nees) B.D. Jacks.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Peterson, P. M. (2000); Schwegman, John E. (1991).
SYN.: *Muhlenbergia brachyphylla* Bush.

Muhlenbergia caespitosa Chapm., Bot. Gaz. 3: 18. 1878. T-Protol.: USA: Florida: Dry pine barrens, near Apalachicola, *[Chapman]*.
= **Muhlenbergia expansa** (Poir.) Trin.

Muhlenbergia calamagrostidea Kunth, Revis. Gramin. 1: 63. 1829.
NOTE: nom. nov. for *Calamagrostis quitensis* Kunth, but illeg.; see *M. quitensis* (Kunth) Hitchc.
CORRECT NAME: *Calamagrostis quitensis* Kunth.
= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Muhlenbergia calcicola Swallen, Contr. U.S. Natl. Herb. 29(9): 407. 1950. T-Protol.: Guatemala: Dept. Huehuetenango: open limestone Juniperus forest, along road in region of Chemal, alt. 3300 m, Sierra de los Chuchumatanes, 31 Dec 1940, *P.C. Standley 81703* [HT: US-1910686]. T-Specim.: 1 of 1. Guatemala: Huehuetenango: Chemal, Sierra de los Chuchumatanes, 3300 m, 31 Dec 1940, *Standley 81703* [HT: US-1910686; IT: US-2236500].
= **Muhlenbergia ligularis** (Hack.) Hitchc.

Muhlenbergia californica Vasey, Bull. Torrey Bot. Club 13: 53. 1886.
REPLACED NAME: **Muhlenbergia glomerata** var. **brevifolia** Vasey.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Peterson, P. M. (2000).
SYN.: *Muhlenbergia californica* (Vasey) Abrams; *Muhlenbergia glomerata* var. *brevifolia* Vasey; *Muhlenbergia parishii* Vasey; *Muhlenbergia racemosa* var. *brevifolia* (Vasey) Beal; *Muhlenbergia sylvatica* var. *californica* Vasey.

Muhlenbergia californica (Vasey) Abrams, Fl. Los Angeles 32. 1904. Basionym: *Muhlenbergia sylvatica* var. *californica* Vasey.
NOTE: hom. illeg.
E. NAME: *Muhlenbergia californica* Vasey.

= **Muhlenbergia californica** Vasey.

Muhlenbergia calycina (Trin.) Trin., Gram. Unifl. Sesquifl. 193, 296, t. 5, f. 11. 1824. Basionym: *Trichochloa calycina* Trin.
NOTE: as *"Mühlenbergia"*.
= **Muhlenbergia glomerata** (Willd.) Trin.

Muhlenbergia capillaris (Lam.) Trin., Gram. Unifl. Sesquifl. 191-192, 296, t. 5, f. 15. 1824. Basionym: *Stipa capillaris* Lam.
NOTE: as *"Mühlenbergia"*.
DST.: Cari, Guat, Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Breedlove, D. E. (1986); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Godfrey, R. K. & J. W. Wooten (1979); Great Plains Flora Association (1986); Hitchcock, A. S. (1909); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Liogier, H. & L. Martorell (1982); Long, R. W. & O. Lakela (1971); McClure, F. A. (1955); Peterson, P. M. (2000); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Reeder, C. G. (1994); Small, J. K. (1933); Sousa S., M. & E. F. Cabrera C. (1983); Wunderlin, R. P. (1998).
SYN.: *Muhlenbergia polypogon* (DC.) Kunth; *Podosemum agrostideum* P. Beauv.; *Podosemum capillare* (Lam.) Desv.; *Stipa capillaris* Lam.; *Stipa diffusa* Walter; *Tosagris agrostidea* P. Beauv.; *Trichochloa capillaris* (Lam.) DC.; *Trichochloa polypogon* DC.

Muhlenbergia capillaris var. *filipes* (M.A. Curtis) Chapm. ex Beal, Grass. N. Amer. 2: 256. 1896. Basionym: *Muhlenbergia filipes* M.A. Curtis.
= **Muhlenbergia sericea** (Michx.) P.M. Peterson.

Muhlenbergia capillaris var. *trichopodes* (Elliott) Vasey, Contr. U.S. Natl. Herb. 3(1): 66. 1892. Basionym: *Agrostis trichopodes* Elliott.
= **Muhlenbergia expansa** (Poir.) Trin.

Muhlenbergia capillipes (M.E. Jones) P.M. Peterson & Annable, Syst. Bot. Monogr. 31: 27. 1991. Basionym: *Sporobolus capillipes* M.E. Jones.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).
SYN.: *Sporobolus capillipes* M.E. Jones; *Sporobolus capillipes* var. *delicatulus* M.E. Jones.

Muhlenbergia carinata Mez, Repert. Spec. Nov. Regni Veg. 17: 213. 1921. T-Protol.: Mexico: Edo. Jalisco: bei Quadalajara, *Pringle 2350*.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Muhlenbergia scoparia* Vasey.
= **Muhlenbergia scoparia** Vasey.

Muhlenbergia caxamarcensis Lægaard & Sánchez Vega, Nordic J. Bot. 10: 437. 1990. T-Protol.: Peru: Prov. Cajamarca: Micuypampa, 62 km from Cajamarca towards Celendin, 3600 m a.s.l., 26 Mar 1988, *Renvoize & Lægaard 4962* [HT: PCUN; IT: AAU, K, MO, US]. T-Specim.: 1 of 1. Peru: Prov. Cajamarca: Micuypampa, 62 km from Cajamarca towards Celendin, growing in mud flat at bottom of limestone quarry, 3600 m, 26 Mar 1988, *S.A. Renvoize & S. Lægaard 4962* [HT: PCUN; IT: AAU, K, MO-3712393, US-3185350].
DST.: Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Lægaard, S. & I. Sánchez V. (1990); Peterson, P. M. (2000); Tovar, Ó. (1993).

Muhlenbergia ciliata (Kunth) Trin., Gram. Unifl. Sesquifl. 193, t. 5, f. 16. 1824. Basionym: *Podosemum ciliatum* Kunth.
DST.: Arge, Boli, Braz, Colo, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Berendsohn, W. G. & A. E. Araniva de González (1991); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1927); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Macbride, J. F. (1936); McClure, F. A. (1955); McVaugh, R. (1983); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Reeder, C. G. (1994); Renvoize, S. A. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Muhlenbergia adspersa* Trin.; *Muhlenbergia ciliata* (Kunth) Kunth; *Podosemum brachyphyllum* Nees; *Podosemum ciliatum* Kunth; *Polypogon brachyphyllus* (Nees) E. Fourn. ex Hemsl.; *Polypogon ciliatus* (Kunth) Spreng.; *Trichochloa ciliata* (Kunth) Roem. & Schult.

Muhlenbergia ciliata (Kunth) Kunth, Revis. Gramin. 1: 63. 1829. Basionym: *Podosemum ciliatum* Kunth.
NOTE: isonym.
E. NAME: *Muhlenbergia ciliata* (Kunth) Trin.
= **Muhlenbergia ciliata** (Kunth) Trin.

Muhlenbergia circinata Kuntze, Revis. Gen. Pl. 3(3): 356. 1898. T-Protol.: Argentina: 1500 m nahe dem Paso Cruz 34 degree, *O. Kuntze s.n.*
NOTE: as *"Muehlenbergia" circinata*.
= Status not yet determined.

Muhlenbergia clandestina (Biehler) Trin., Gram. Unifl. Sesquifl. 190-191, 296, t. 5, f. 9. 1824. Basionym: *Agrostis clandestina* Biehler.
NOTE: as *"Mühlenbergia"*.
= **Sporobolus clandestinus** (Biehler) Hitchc.

Muhlenbergia cleefii Lægaard, Caldasia 17(82-85): 409-411, f. 1. 1995. T-Protol.: Colombia: Boyaca: Sierra Nevada del Cocuy, Alto Valle Lagunillas, alt. 4060 m, 26 Jun 1972, páramo pantanoso al sur de la Laguna Cuadrada, cauce relleno con Muhlenbergia fastigiata predominante, graminea pequeña muy abundante, *A.M. Cleef & P.A.F. Florschütz 5578* [HT: COL]. T-Specim.: 1 of 1. Colombia: Boyaca: Sierra Nevada del Cocuy, Alto Valle Lagunillas, páramo pantanosos al Sur de la Laguna Cuadrada, 4060 m, 26 Sep 1972,

A.Cleff & P.A.Florschutz 5578 [HT: COL; IT: U, US-2785756].
NOTE: as "cleefi".
DST.: Colo.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Lægaard, S. (1995); Peterson, P. M. (2000).

Muhlenbergia clomena Kunth, Revis. Gramin. 1: 64. 1829.
NOTE: nom. nov., nom. illeg. superfl.; based on *Clomena peruviana* P. Beauv.
CORRECT NAME: *Muhlenbergia peruviana* (P. Beauv.) Steud.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia coerulea (Griseb.) Mez, Repert. Spec. Nov. Regni Veg. 17: 213. 1921. Basionym: *Epicampes coerulea* Griseb.
= **Muhlenbergia angustata** (J. Presl) Kunth.

Muhlenbergia coloradensis Mez, Repert. Spec. Nov. Regni Veg. 17: 213. 1921. T-Protol.: USA: Colorado: Chiann Canyon, *Jones*. T-Specim.: 1 of 1. USA: Colorado, 5 Oct 1878, *M.E. Jones 806* [IT: US-994951].
= **Muhlenbergia wrightii** Vasey ex J.M. Coult.

Muhlenbergia comata (Thurb.) Thurb. ex Benth., J. Linn. Soc., Bot. 19: 83. 1881. Basionym: *Vaseya comata* Thurb.
= **Muhlenbergia andina** (Nutt.) Hitchc.

Muhlenbergia commutata (Scribn.) Bush, Amer. Midl. Naturalist 6: 61. 1919. Basionym: *Muhlenbergia mexicana* subsp. *commutata* Scribn.
= **Muhlenbergia frondosa** fo. **commutata** (Scribn.) Fernald.

Muhlenbergia composita Trin. ex Kunth, Enum. Pl. 1: 229. 1833.
NOTE: nom. inval., as syn. of *Agrostis composita* Poiret.
= **Sporobolus compositus** (Poir.) Merr.

Muhlenbergia confusa (E. Fourn.) Swallen, Contr. U.S. Natl. Herb. 29(4) 207. 1947. Basionym: *Vilfa confusa* E. Fourn.
= **Muhlenbergia minutissima** (Steud.) Swallen.

Muhlenbergia crispiseta Hitchc., N. Amer. Fl. 17(6): 440. 1935. T-Protol.: Mexico: Chihuahua: Sierra Madre, collected on thin soil of porphyry ledges, 23 Oct 1887, *Pringle 1411* [HT: US-995491]. T-Specim.: 1 of 1. Mexico: Chihuahua, 23 Oct 1887, *C.G. Pringle 1411* [HT: US-995491; IT: RSA, VT].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).

Muhlenbergia cuatensis Y. Herrera & P.M. Peterson, Novon 2(2): 114, f. 1. 1992. T-Protol.: Mexico: Jalisco: SSE of Puerto Vallarta, 14 km from the opening of the Zimapan Mine, 1 km W of Providencia boundary El Tuito-El Caule, 20.15N 105.15W, 31 Jan 1983, *R. Guzman 6090* [HT: COCA; IT: IBUG, US]. T-Specim.: 1 of 1. Mexico: Jalisco, 31 Jan 1983, *R. Guzman M. 6090* [HT: COCA; IT; IBUG, US-3239031].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Herrera A., Y. & P. M. Peterson (1992); Herrera-Arrieta, Y. (1998); Peterson, P. M. (2000).

Muhlenbergia curtifolia Scribn., Bull. Torrey Bot. Club 38: 328. 1911. T-Protol.: USA: Utah: collected between Kanab and Carmel. 1894. *M.E. Jones 6047J.* T-Specim.: 1 of 1. USA: Utah, collected between Kanab and Carmel, 6000 ft, 13 Sep 1894, *M.E. Jones 6047J* [HT: US-278700].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Hitchcock, A. S. (1951); Peterson, P. M. (2000).
SYN.: *Muhlenbergia curtifolia* subsp. *curtifolia*; *Muhlenbergia curtifolia* subsp. *griffithsii* Scribn.

Muhlenbergia curtifolia Scribn. subsp. *curtifolia*.
= **Muhlenbergia curtifolia** Scribn.

Muhlenbergia curtifolia subsp. *griffithsii* Scribn., Bull. Torrey Bot. Club 38: 328. 1911. T-Protol.: USA: Arizona: in Du Chelly Canyon: 1903, *D. Griffiths 5837*. T-Specim.: 1 of 1. USA: Arizona: Apache Co., Canyon De Chelly, 16-17 Sep 1903, *D. Griffiths 5837* [HT: US-556088; IT: US-995190].
= **Muhlenbergia curtifolia** Scribn.

Muhlenbergia curtisetosa (Scribn.) Bush, Amer. Midl. Naturalist 6: 35. 1919. Basionym: *Muhlenbergia schreberi* subsp. *curtisetosa* Scribn.
= **Muhlenbergia x curtisetosa** (Scribn.) Bush (pro sp.).

Muhlenbergia x curtisetosa (Scribn.) Bush (pro sp.), Amer. Midl. Naturalist 6: 35. 1919. Basionym: *Muhlenbergia schreberi* subsp. *curtisetosa* Scribn.
NOTE: hybrid status first recognized by Pohl, Amer. Midland Nat. 82: 528 (1969) [*M. schreberi* x unknown].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Peterson, P. M. (2000).
SYN.: *Melica x curtisetosa* (Scribn.) R.W. Pohl; *Muhlenbergia curtisetosa* (Scribn.) Bush; *Muhlenbergia schreberi* subsp. *curtisetosa* Scribn.; *Muhlenbergia schreberi* var. *curtisetosa* (Scribn.) Steyerm. & C.L. Kucera.

Muhlenbergia curvula Swallen, Contr. U.S. Natl. Herb. 29(9): 410. 1950. T-Protol.: Mexico: in dry oak-wooded slopes ca. 12 mi from Guanajuato on road to Santa Rosa, Guanajuato, 30 Sep 1946, *H.E. Moore, Jr. 1353* [HT: US-1963089]. T-Specim.: 1 of 1. Mexico: Guanajuato, 30 Sep 1946, *H.E. Moore 1353* [HT: US-1963089].
= **Muhlenbergia virescens** (Kunth) Trin.

Muhlenbergia cuspidata (Torr. ex Hook.) Rydb., Bull. Torrey Bot. Club 32(11): 599. 1905. Basionym: *Vilfa cuspidata* Torr. ex Hook.
DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association

(1986); Hitchcock, A. S. (1935); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Moss, E. H. (1983); Peterson, P. M. (2000); Scoggan, H. J. (1978 [1979]); Voss, E. G. (1972).

SYN.: *Agrostis brevifolia* Nutt.; *Muhlenbergia brevifolia* (Nutt.) M.E. Jones; *Sporobolus cuspidatus* (Torr. ex Hook.) Alph. Wood; *Sporobolus gracilis* (Trin.) Merr.; *Vilfa cuspidata* Torr. ex Hook.; *Vilfa gracilis* Trin.

Muhlenbergia debilis (Kunth) Trin., Gram. Unifl. Sesquifl. 193, t. 5, f. 18. 1824. Basionym: *Podosemum debile* Kunth.

NOTE: basionym p. 193, comb. in tab.

= **Muhlenbergia microsperma** (DC.) Kunth.

Muhlenbergia debilis (Kunth) Kunth, Revis. Gramin. 1: 63. 1829. Basionym: *Podosemum debile* Kunth.

= **Muhlenbergia microsperma** (DC.) Kunth.

Muhlenbergia decumbens Swallen, Bol. Soc. Bot. Mexico 23: 30-32, f. 4. 1958 [1959]. T-Protol.: Mexico: Chihuahua: on orilla carretera, suelo migajon arenoso gris, km 33, Cuauhtemoc - V. Guerrero, 2200 m, 27 Oct 1954, *E. Hernández & C. Tapia N359* [HT: US-2237023]. T-Specim.: 1 of 1. Mexico: Chihuahua: orilla carretera, suelo migajon arenoso gris, km 33, Cuahtemoc-V. Guerrero, 2200 m,, 27 Oct 1954, *E. Hernández X. & Tania J. N-359* [HT: US-2237023].

= **Chaboissaea decumbens** (Swallen) Reeder & C. Reeder.

Muhlenbergia densiflora Scribn. & Merr., Bull. Div. Agrostol., U.S.D.A. 24: 18, f. 4. 1901. T-Protol.: Mexico: on lava beds, Serrania de Ajusco, Federal district, alt. 3000 m, 13 Aug 1897, *Pringle 6675* [HT: US]. T-Specim.: 1 of 1. Mexico: Distrito Federal: Serrania de Ajusco, on lava beds, elev. 10000 ft, 13 Aug 1897, *C.G. Pringle 6675* [HT: US-316900; IT: LE, US-822867].

= **Muhlenbergia dubia** E. Fourn.

Muhlenbergia depauperata Scribn., Bot. Gaz. 9: 187. 1884. T-Protol.: USA: Arizona, *Pringle*. T-Specim.: 1 of 2. USA: Arizona, 13 Sep 1884, *C.G. Pringle s.n.* [ST: US-746200]. 2 of 2. USA: Arizona: Cochise Co. or Santa Cruz Co.: Mustang Mts., 13 Sep 1884, *Pringle s.n.* [LT: US-994221; ILT: K, MO, MSC, NY, P, US, VT], LT designated (as type) by McVaugh, Fl. Novo-Galiciana 14: 236 (1983), but without indicating a specific sheet, specific sheet indicated by Peterson, Syst. Bot. Monogr. X (1991).

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); McVaugh, R. (1983); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).

SYN.: *Lycurus schaffneri* (E. Fourn.) Mez; *Muhlenbergia schaffneri* E. Fourn.; *Muhlenbergia schaffneri* E. Fourn. ex Hemsl.; *Muhlenbergia schaffneri* var. *schaffneri*.

Muhlenbergia diehlii M.E. Jones, Contr. W. Bot. 14: 13. 1912. T-Protol.: Mexico: Chihuahua: Guayanopa canyon, Sierra Madre Mts., *[M.E. Jones] 7316*. T-Specim.: 1 of 1. Mexico: Chihuahua: Guaryanopa Canyon, Sierra Madre Mts., 23 Sep 1903, *M.E. Jones 7316* [HT: POM; IT: MO, US-1447451, US-591131].

= **Muhlenbergia schmitzii** Hack.

Muhlenbergia diffusa Muhl., Trans. Amer. Philos. Soc. 3: 160. 1793.

NOTE: nom. nud.

= **Muhlenbergia schreberi** J.F. Gmel.

Muhlenbergia diffusa Willd., Sp. Pl. 1: 320. 1797. T-Protol.: Habitat in America boreali.

= **Muhlenbergia schreberi** J.F. Gmel.

Muhlenbergia diffusa Schreb., Beschr. Gras. 2: t. 51. 1810 [1810].

NOTE: nom. illeg. superfl., et hom., descr. by Schreber, Gen. Pl. 1: 44 (1791) in *Muhlenbergia*, but without a species name.

E. NAME: *Muhlenbergia diffusa* Willd.

CORRECT NAME: *Muhlenbergia schreberi* J.F. Gmel.

= **Muhlenbergia schreberi** J.F. Gmel.

Muhlenbergia diffusa Farw., Rep. Michigan Acad. Sci. 20: 168. 1919.

NOTE: hom. illeg.; as comb. but basionym *Agrostis diffusa* Muhl. a hom. illeg.

E. NAME: *Muhlenbergia diffusa* Willd.

= **Muhlenbergia sylvatica** (Torr.) Torr. ex A. Gray.

Muhlenbergia diffusa var. *attenuata* (Scribn.) Farw., Pap. Michigan Acad. Sci. 23: 125. 1938. Basionym: *Muhlenbergia umbrosa* subsp. *attenuata* Scribn.

= **Muhlenbergia frondosa** fo. **frondosa**.

Muhlenbergia distans Swallen, N. Amer. Fl. 17(6): 461. 1935. T-Protol.: Mexico: Oaxaca: Las Sedas, collected on dry hills, alt. 1800 m, 15 Sep 1894, *Pringle 5575* [HT: US-746297]. T-Specim.: 1 of 1. Mexico: Oaxaca: dry hills, Las Sedas, alt. 6000 ft, 15 Sep 1894, *C.G. Pringle 5575* [HT: US-746297; IT: MO-1837832, TAES, US-134322, US-305676].

DST.: Guat, Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); McVaugh, R. (1983); Peterson, P. M. (2000); Reeder, C. G. (1994); Soderstrom, T. R. (1967).

Muhlenbergia distichophylla (J. Presl) Kunth, Enum. Pl. 1: 202. 1833. Basionym: *Podosemum distichophyllum* J. Presl.

NOTE: not Revis. Gram. suppl. published in 1834, not 1830, as commonly cited.

DST.: Guat, Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000); Reeder, C. G. (1994); Soderstrom, T. R. (1967).

SYN.: *Epicampes stricta* var. *distichophylla* (J. Presl) M.E. Jones; *Muhlenbergia angustifolia* Swallen; *Muhlenbergia distichophylla* B.D. Jacks.; *Podosemum distichophyllum* J. Presl.

Muhlenbergia distichophylla B.D. Jacks., Index Kew. 269. 1894. T-Protol.: USA.
NOTE: nom. inval., as syn. *Epicampes distichophylla* Vasey.
E. NAME: *Muhlenbergia distichophylla* (J. Presl) Kunth.
= **Muhlenbergia distichophylla** (J. Presl) Kunth.

Muhlenbergia distichophylla var. *mutica* Scribn. ex Urbina, Cat. Pl. Mexic. 393. 1897. T-Protol.: Mexico, *Pringle 2360, Pringle 5577.*
NOTE: nom. nud.
= **Muhlenbergia versicolor** Swallen.

Muhlenbergia diversiglumis Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(3-4): 298. 1841. T-Protol.: Mexico: Porto Pedro, *Karwinsky s.n.* T-Specim.: 1 of 1. Mexico: Pedro, *Karwinsky s.n.* [HT: LE-TRIN-1497.01; IT: US-84831 (fragm. ex LE-TRIN-1497.02)].
NOTE: reprint p. 52.
DST.: Colo, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Pana, Peru, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1927); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Macbride, J. F. (1936); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Pohl, R. W. (1980); Reeder, C. G. (1994); Tovar, Ó. (1993).
SYN.: *Brachyelytrum pringlei* Vasey ex Beal; *Muhlenbergia trinii* E. Fourn.; *Muhlenbergia trinii* E. Fourn. ex Hemsl.

Muhlenbergia dubia E. Fourn., Biol. Cent.-Amer., Bot. 3(29): 540. 1885. T-Protol.: Mexico: South Mexico, Chinantla, *Liebmann 688*. T-Specim.: 1 of 1. Mexico: Oaxaca: Chinantla, May 1841, *F.M. Liebmann 688* [IT: US-91018 (fragm.)].
DST.: Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); McVaugh, R. (1983); Peterson, P. M. (2000).
SYN.: *Crypsinna breviglumis* M.E. Jones; *Crypsinna setiglumis* M.E. Jones; *Muhlenbergia acuminata* Vasey; *Muhlenbergia densiflora* Scribn. & Merr.; *Muhlenbergia dubia* E. Fourn.; *Muhlenbergia firma* Beal; *Sporobolus inflatus* Vasey & L.H. Dewey ex Beal; *Sporobolus ligulatus* Vasey & L.H. Dewey.

Muhlenbergia dubia E. Fourn., Mexic. Pl. 2: 82. 1886. T-Protol.: Mexico: South Mexico, Chinantla, *Liebmann [688].* T-Specim.: 1 of 1. Mexico: Chinantla, May 1841, *F.M. Liebmann 688* [T: IT: US-91018 (fragm.)].
NOTE: isonym.
E. NAME: *Muhlenbergia dubia* E. Fourn.
= **Muhlenbergia dubia** E. Fourn.

Muhlenbergia dubioides C.O. Goodd., J. Wash. Acad. Sci. 30: 20. 1940. T-Protol.: USA: Arizona: in Box Canyon, 25 Sep 1936, *W.A. Silveus 3490* [HT: SCS Hb. in Tucson]. T-Specim.: 1 of 1. USA: Arizona: 25 Sep 1938, *W.A. Silveus 3490* [HT: USDA-SCS herb. in Tucson; IT: LL, TEX, US-1761611, US-1723903].
= **Muhlenbergia palmeri** Vasey.

Muhlenbergia dumosa Scribn. ex Vasey, Contr. U.S. Natl. Herb. 3(1): 71. 1892. T-Specim.: 1 of 3. USA: Arizona: Santa Catalina Mountains, 1884, *C.G. Pringle s.n.* [LT: US-994324], LT designated by ?; cited by McVaugh, Fl. Novo-Gal. 14: 239 (1983). 2 of 3. USA: Arizona, *Pringle & Lemmon* [ST]. 3 of 3. USA: Southern California, *Orcutt s.n.* [ST].
DST.: Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Darke, R. (1999); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1951); McVaugh, R. (1983); Peterson, P. M. (2000); Shreve, F. & I. L. Wiggins (1964).
SYN.: *Muhlenbergia dumosa* var. *minor* Scribn. ex Beal.

Muhlenbergia dumosa var. *minor* Scribn. ex Beal, Grass. N. Amer. 2: 261. 1896. T-Protol.: Mexico, *Pringle 2355.* T-Specim.: 1 of 1. Mexico: Jalisco: cool wet ledges, Sierra de San Estéban near Guadalajara, 7 Nov 1889, *C.G. Pringle 2355* [HT: MSC; IT: MO-2974115, US-822888, US-746096, US-81625].
= **Muhlenbergia dumosa** Scribn. ex Vasey.

Muhlenbergia durangensis Y. Herrera, Phytologia 63(6): 457. 1987. T-Protol.: Mexico: Durango: Mun. de Los Charcos: Mezquital, 32 km de Charcos por el camino a La Guajolota, alt. 2040 m, bosque de pino-encino, 15 Mar 1985, *M. González et al. 1659* [HT: CIIDIR].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Herrera Arrieta, Y. (1987); Herrera-Arrieta, Y. (1998); Peterson, P. M. (2000).

Muhlenbergia elata Vasey, Contr. U.S. Natl. Herb. 1(8): 282. 1893. T-Protol.: Mexico: near Guadalajara, 1886, *E. Palmer 770* [HT: US]. T-Specim.: 1 of 1. Mexico: Jalisco: Guadalajara, Jul-Oct 1886, *Edward Palmer 770* [HT: US-81624; IT: LE, MO-2974305, MO-2974306].
= **Muhlenbergia stricta** (J. Presl) Kunth.

Muhlenbergia elegans (Kunth) Trin., Gram. Unifl. Sesquifl. 194, t. 5, f. 19. 1824. Basionym: *Podosemum elegans* Kunth.
NOTE: basionym p. 194, comb. in tab.
CORRECT NAME: *Muhlenbergia elegans* var. *subviridis* Kuntze.
= **Muhlenbergia rigida** (Kunth) Kunth.

Muhlenbergia elegans var. *atroviolacea* Kuntze, Revis. Gen. Pl. 3(3): 357. 1898. T-Protol.: Bolivia, *Kuntze*, syntypes. T-Specim.: 1 of 2. Bolivia: Tunarigebirge: 3400 m, *Kuntze* [ST]. 2 of 2. Bolivia: Cochabamba 3000 m, *Kuntze* [ST].
= **Muhlenbergia rigida** (Kunth) Kunth.

Muhlenbergia elegans var. *subviridis* Kuntze, Revis. Gen. Pl. 3(3): 357. 1898. T-Protol.: Bolivia: Tunarigebirge: 1600 m, *Kuntze*.

REPLACED NAME: *Muhlenbergia elegans* (Kunth) Trin.

= **Muhlenbergia rigida** (Kunth) Kunth.

Muhlenbergia elongata Scribn. ex Beal, Grass. N. Amer. 2: 251. 1896. T-Protol.: Mexico, *Pringle s.n.* T-Specim.: 1 of 2. Mexico: Chihuahua: rocky ledges near Chihuahua, Aug 1885, *C.G. Pringle 398* [LT: US-746292; ILT: LE (2 sheets), MO-2974118, TEX, US-78502, US-822891, US-1645960, US-746293, US-2959891], LT designated by A.S. Hitchcock in Contr. U.S. Natl. Herb. 17: 302 (1913), without explicitly citing a specific herbarium. 2 of 2. Mexico, *C.G. Pringle 3477* [ST].

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Peterson, P. M. (2000).

SYN.: *Muhlenbergia xerophila* C.O. Goodd.

Muhlenbergia eludens C. Reeder, J. Wash. Acad. Sci. 39: 365. 1949. T-Protol.: Mexico: Minaca, in bed or rocky run, about 2100 m, 13 Oct 1910, *Hitchcock 7768* [HT: US; IT: ARIZ, YU]. T-Specim.: 1 of 1. Mexico: Chihuahua: Minaca, 13 Oct 1910, *A.S. Hitchcock 7768* [HT: US-995423; IT: ARIZ, YU].

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).

Muhlenbergia emersleyi Vasey, Contr. U.S. Natl. Herb. 3(1): 66. 1892. T-Protol.: USA: Southern Arizona, *J.D. Emersley* [HT: US]. T-Specim.: 1 of 1. USA: Arizona, 1890, *J.D. Emersley 46* [HT: US-73223].

DST.: Mexi, USA.

LVL. ACCPTC.: 1; cultivated.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1951); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Peterson, P. M. (2000); Shreve, F. & I. L. Wiggins (1964); Soderstrom, T. R. (1967).

SYN.: *Epicampes distichophylla* Vasey; *Epicampes emersleyi* (Vasey) Hitchc.; *Epicampes subpatens* Hitchc.; *Muhlenbergia gooddingii* Soderstr.; *Muhlenbergia vaseyana* Scribn.

Muhlenbergia enervis (Scribn. ex Beal) Hitchc., Contr. U.S. Natl. Herb. 17(3): 302. 1913. Basionym: *Muhlenbergia gracilis* var. *enervis* Scribn. ex Beal.

= **Muhlenbergia montana** (Nutt.) Hitchc.

Muhlenbergia erecta J. Presl, Reliq. Haenk. 1(4-5): 231. 1830. T-Protol.: Mexico: "Hab. in Mexico", *Haenke s.n.* T-Specim.: 1 of 1. Mexico, *Haenke s.n.* [HT: PR].

NOTE: hom. illeg.

E. NAME: *Muhlenbergia erecta* Schreb.

= **Muhlenbergia implicata** (Kunth) Trin.

Muhlenbergia eriophylla Swallen, Contr. U.S. Natl. Herb. 29(9): 409. 1950. T-Protol.: Mexico: Mexico: in oak woods at Luvianos, Temascaltepec, alt. 1100 m, 12 May 1933, *G.B. Hinton 5307* [HT:US-1840917]. T-Specim.: 1 of 1. Mexico: México: Temascaltepec Dist., Luvianos P.G., 1100 m, 12 May 1933, *G.B. Hinton 5307* [HT: US-1840917; IT: US-1867750].

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Herrera-Arrieta, Y. (1998); Peterson, P. M. (2000).

Muhlenbergia exilis E. Fourn., Mexic. Pl. 2: 84. 1886. T-Specim.: 1 of 8. Mexico: secus rivos pr. Jalapa, 3000 ft, et pr. Mirador 6500 ft, Nov-Dec, *Galiotti 5691* [ST: P; IST: US-87246 (fragm.)]. 2 of 8. Absque loco, *Bonpland* [ST: P]. 3 of 8. Absque loco, *Liebmann 641* [ST: P]. 4 of 8. Mexico: Orizaba, *Bott. 1207* [ST: herb. Van Heurck]. 5 of 8. Mexico: Barranca pr. Cuernavaca, Nov, *Bourg. 1298* [ST: P]. 6 of 8. Mexico: Cordova, Dec, *Bourg. 1665* [ST: P]. 7 of 8. Mexico: Consoquitla, *Liebmann 642* [ST: P]. 8 of 8. Mexico: Consoquitla, *Liebmann 643* [ST: P].

NOTE: based on *Muhlenbergia tenella* Trin. as misapl. by Rupr. in Galiotti.

= **Muhlenbergia tenella** (Kunth) Trin.

Muhlenbergia expansa (Poir.) Trin., Gram. Unifl. Sesquifl. 193. 1824. Basionym: *Stipa expansa* Poir.

NOTE: comb. not made here.

DST.: USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1951); Peterson, P. M. (2000); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933).

SYN.: *Agrostis arachnoides* Poir.; *Agrostis trichopodes* Elliott; *Cinna arachnoidea* (Poir.) Kunth; *Muhlenbergia arachnoidea* Trin. ex Kunth; *Muhlenbergia caespitosa* Chapm.; *Muhlenbergia capillaris* var. *trichopodes* (Elliott) Vasey; *Muhlenbergia trichopodes* (Elliott) Chapm.; *Podosemum purpureum* (P. Beauv.) P. Beauv.; *Podosemum trichopodes* (Elliott) Bush; *Trichochloa expansa* (Poir.) DC.; *Trichochloa purpurea* P. Beauv.; *Vilfa arachnoidea* (Poir.) P. Beauv.

Muhlenbergia fasciculata Trin., Gram. Unifl. Sesquifl. 192, 296, t. 5, f. 21. 1824. T-Protol.: "boreali-Amer. sub nom. *Agrostis debilis*". T-Specim.: 1 of 1. North America, *Anon.* [HT: LE?].

NOTE: "boreali-Amer. sub nom. *Agrostis debilis* (nec sane Poir)"; as *"Mühlenbergia"*.

= **Muhlenbergia microsperma** (DC.) Kunth.

Muhlenbergia fastigiata (J. Presl) Henrard, Meded. Rijks-Herb. 40: 59. 1921. Basionym: *Sporobolus fastigiatus* J. Presl.

NOTE: as "Muehlenbergia" fastigiata.

DST.: Arge, Boli, Chil, Ecua, Peru.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Foster, R. C. (1958); Hitchcock, A. S. (1927); Macbride, J. F. (1936); Marticorena, C. & M.

Quezada (1985); Matthei, O. (1984); Morden, C. W. & S. L. Hatch (1996); Peterson, P. M. (2000); Renvoize, S. A. (1998); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Sporobolus fastigiatus* J. Presl.

Muhlenbergia filiculmis Vasey, Contr. U.S. Natl. Herb. 1(8): 267. 1893. T-Protol.: USA: Colorado: El Paso Co.: sandy soil, Ute Pass, Green Mountains, 8500 ft alt., 2 Aug 1892, *C.S. Sheldon 321* [HT: US]. T-Specim.: 1 of 1. USA: Colorado, El Paso Co., 2 Aug 1892, *C.S. Sheldon 321* [HT: US-81618].

DST.: USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Herrera-Arrieta, Y. (1998); Hitchcock, A. S. (1951); Peterson, P. M. (2000).

Muhlenbergia filiculmis M.E. Jones, Contr. W. Bot. 14: 12. 1912. T-Protol.: USA: New Mexico: Plaza Larga, *Bigelow 778, Whipple Exped.*

NOTE: hom. illeg. superfl.; based on "*Vilfa filiculmis* Thurber" nom. inval. as syn. *Sporobolus*; basis of *S. Thurberi* Scribn. which is the basionym of *M. thurberi* (Scribn.) Rydb.

E. NAME: *Muhlenbergia filiculmis* Vasey.

CORRECT NAME: *Muhlenbergia thurberi* (Scribn.) Rydb.

= **Muhlenbergia thurberi** (Scribn.) Rydb.

Muhlenbergia filiformis (Thurb. ex S. Watson) Rydb., Bull. Torrey Bot. Club 32(11): 600. 1905. Basionym: *Vilfa depauperata* var. *filiformis* Thurb. ex S. Watson.

DST.: Cana, Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Abrams, L. (1923); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Scoggan, H. J. (1978 [1979]).

SYN.: *Muhlenbergia aristulata* Rydb.; *Muhlenbergia filiformis* var. *fortis* E.H. Kelso; *Muhlenbergia idahoensis* H. St. John; *Muhlenbergia simplex* (Scribn.) Rydb.; *Sporobolus aristatus* Rydb.; *Sporobolus depauperatus* var. *filiformis* Beal; *Sporobolus filiformis* (Thurb. ex S. Watson) Rydb.; *Sporobolus gracillimus* (Thurb. ex S. Watson) Vasey; *Sporobolus simplex* Scribn.; *Sporobolus simplex* var. *thermale* Merr.; *Vilfa depauperata* var. *filiformis* Thurb. ex S. Watson; *Vilfa gracillima* Thurb. ex S. Watson.

Muhlenbergia filiformis var. *fortis* E.H. Kelso, Rhodora 38(452): 298. 1936.

REPLACED NAME: *Sporobolus simplex* Scribn.

= **Muhlenbergia filiformis** (Thurb. ex S. Watson) Rydb.

Muhlenbergia filipes M.A. Curtis, Amer. J. Sci. Arts 44: 83. 1843. T-Protol.: USA: "Habitat, sandy soil of the sea islands of North Carolina; also East Florida.". T-Specim.: 1 of 1. USA: North Carolina: Sea islands, *M. A. Curtis s.n.* [HT: GH?; IT: NY, US (fragm. & photostat ex NY)].

= **Muhlenbergia sericea** (Michx.) P.M. Peterson.

Muhlenbergia firma Beal, Grass. N. Amer. 2: 243. 1896. T-Protol.: Mexico: Oaxaca, *Pringle 4914*. T-Specim.: 1 of 1. Mexico: state of Oaxaca: near M. Palmeri, summit ledges, Sierra de San Felipe, 10500 ft, 18 Sep 1894, *C.G. Pringle 4914* [HT: MSC; IT: LE, MO-2974120, US-746252, US-822866, US-250841].

= **Muhlenbergia dubia** E. Fourn.

Muhlenbergia flabellata Mez, Repert. Spec. Nov. Regni Veg. 17: 213. 1921. T-Protol.: Costa Rica: Cerro de Bueno Vista, *Pittier 3372*. T-Specim.: 1 of 1. Costa Rica: San José: Cerro de Bueno Vista, 3000 m, 19 Jan 1891, *H. Pittier 3372* [HT: B; IT: LE, US-577110].

DST.: CoRi, Pana.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Herrera-Arrieta, Y. (1998); Peterson, P. M. (2000); Pohl, R. W. (1980); Reeder, C. G. (1994).

Muhlenbergia flavida Vasey, Contr. U.S. Natl. Herb. 1(8): 282. 1893. T-Protol.: Mexico: Río Blanco, 1886, *E. Palmer 645* [HT: US]. T-Specim.: 1 of 1. Mexico: Jalisco: Río Blanco, Jun-Oct 1886, *E. Palmer 645* [HT: US-81623; IT: K, LE, MO-2974124, NY, P, US-822896, US-995427].

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).

Muhlenbergia flavida UNRANKED *strictior* (Scribn. ex Beal) Hitchc., Contr. U.S. Natl. Herb. 17(3): 290. 1913. Basionym: *Muhlenbergia strictior* Scribn. ex Beal.

NOTE: trinomial.

= **Muhlenbergia strictior** Scribn. ex Beal.

Muhlenbergia flaviseta Scribn., U.S.D.A. Div. Bot. Bull. 8: 11, t. 7. 1897. T-Protol.: Mexico: found at Dos Cajetes, 30 mi nearly west from Durango, on the road to Otinapa, alt. 8500 ft, among pines and oaks, 23 Oct 1896 1896, *E. Palmer 834*. T-Specim.: 1 of 1. Mexico: Durango: collected at the city of Durango and vicinity, Dos Cajetes, Apr-Nov 1896, *E. Palmer 834* [HT: US-81622; IT: LE, MO-2974125, US-476182, US-746184].

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Herrera-Arrieta, Y. (1998); Peterson, P. M. (2000).

Muhlenbergia flexuosa Hitchc., Contr. U.S. Natl. Herb. 24(8): 388. 1927. T-Protol.: Peru: at summit of rocky crest, Huacachi Estacion near Muna, alt. 2000 m, 20 May-1 Jun 1923, *J. F. Macbride 3874* [HT: F-534937]. T-Specim.: 1 of 1. Peru: Huacachi: Muna, 20 May-1 Jun 1923, *J. Francis Macbride 3874* [HT: F-534937; IT: LE, US-1256339, F-050164].

DST.: Peru.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Hitchcock, A. S. (1927); Macbride, J. F. (1936); Peterson, P. M. (2000); Tovar, Ó. (1993).

Muhlenbergia foliosa (hort. ex Roem. & Schult.) Trin., Gram. Unifl. Sesquifl. 190, 297. 1824. Basionym: *Agrostis foliosa* hort. ex Roem. & Schult.
NOTE: as *"Mühlenbergia"*.
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Muhlenbergia foliosa fo. *ambigua* (Torr.) Wiegand, Rhodora 26(301): 1. 1924. Basionym: *Muhlenbergia ambigua* Torr.
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Muhlenbergia foliosa subsp. *ambigua* (Torr.) Scribn., Rhodora 9(98): 20. 1907. Basionym: *Muhlenbergia ambigua* Torr.
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Muhlenbergia foliosa subsp. *setiglumis* (S. Watson) Scribn., Rhodora 9(98): 20. 1907. Basionym: *Muhlenbergia sylvatica* var. *setiglumis* S. Watson.
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Muhlenbergia fournieriana Hitchc., J. Wash. Acad. Sci. 23(10): 453. 1933.
REPLACED NAME: *Epicampes berlandieri* E. Fourn.
BLOCKING NAME: *Muhlenbergia berlandieri* Trin.
= **Muhlenbergia robusta** (E. Fourn.) Hitchc.

Muhlenbergia fragilis Swallen, Contr. U.S. Natl. Herb. 29(4): 206. 1947. T-Protol.: USA: Texas: Brewster Co.: Sunny Glen, west of Alpine, 29 Sep 1935, *B.H. Warnock 235*. T-Specim.: 1 of 1. USA: Texas: Brewster Co.: Sunny Glen, W of Alpine, 29 Sep 1935, *B.H. Warnock 235* [HT: US-1829290; IT: GH].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Breedlove, D. E. (1986); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); McVaugh, R. (1983); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Reeder, C. G. (1994); Shreve, F. & I. L. Wiggins (1964).

Muhlenbergia frondosa (Poir.) Fernald, Rhodora 45(534): 235, pl. 750. 1943. Basionym: *Agrostis frondosa* Poir.
DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Peterson, P. M. (2000); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Schwegman, John E. (1991); Scoggan, H. J. (1978 [1979]).
SYN.: *Agrostis frondosa* Poir.; *Agrostis lateriflora* Michx.; *Calamagrostis compressa* Döll; *Cinna lateriflora* (Michx.) Kunth; *Muhlenbergia brachyphylla* fo. *aristata* E.J. Palmer & Steyerm.; *Muhlenbergia lateriflora* Trin. ex Kunth; *Vilfa lateriflora* (Michx.) P. Beauv.

Muhlenbergia frondosa fo. **commutata** (Scribn.) Fernald, Rhodora 45(534): 235. 1943. Basionym: *Muhlenbergia mexicana* subsp. *commutata* Scribn.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Fernald, M. (1950); Hitchcock, A. S. (1951); Scoggan, H. J. (1978 [1979]); Voss, E. G. (1972).
SYN.: *Muhlenbergia commutata* (Scribn.) Bush; *Muhlenbergia mexicana* fo. *commutata* (Scribn.) Wiegand; *Muhlenbergia mexicana* subsp. *commutata* Scribn.; *Muhlenbergia mexicana* var. *commutata* (Scribn.) Farw.

Muhlenbergia frondosa (Poir.) Fernald fo. **frondosa**.
DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Fernald, M. (1950); Scoggan, H. J. (1978 [1979]).
SYN.: *Muhlenbergia diffusa* var. *attenuata* (Scribn.) Farw.; *Muhlenbergia sylvatica* fo. *attenuata* (Scribn.) E.J. Palmer & Steyerm.; *Muhlenbergia umbrosa* fo. *attenuata* (Scribn.) Deam; *Muhlenbergia umbrosa* subsp. *attenuata* Scribn.

Muhlenbergia gigantea (E. Fourn.) Hitchc., N. Amer. Fl. 17(6): 460. 1935. Basionym: *Epicampes gigantea* E. Fourn.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000); Reeder, C. G. (1994); Soderstrom, T. R. (1967).
SYN.: *Epicampes bourgeaei* var. *mutica* E. Fourn.; *Epicampes ehrenbergii* Mez; *Epicampes expansa* E. Fourn.; *Epicampes expansa* E. Fourn. ex Hemsl.; *Epicampes gigantea* E. Fourn.; *Epicampes gigantea* E. Fourn. ex Hemsl.; *Epicampes laxiuscula* E. Fourn.; *Epicampes laxiuscula* E. Fourn. ex Hemsl.; *Muhlenbergia alta* Hitchc.; *Muhlenbergia magna* Hitchc.

Muhlenbergia glabrata (Kunth) Trin., Gram. Unifl. Sesquifl. 194, t. 5, f. 20. 1824. Basionym: *Podosemum glabratum* Kunth.
NOTE: basionym p. 194, comb. in tab.
= **Muhlenbergia rigida** (Kunth) Kunth.

Muhlenbergia glabriflora Scribn., Rhodora 9(98): 22-23. 1907. T-Protol.: USA: Texas, *J. Reverchon 5* [HT: US-81621].
NOTE: as "glabrifloris".
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Hitchcock, A. S. (1951); Peterson, P. M. (2000).

Muhlenbergia glauca (Nees) B.D. Jacks., Index Kew. 2: 269. 1895. Basionym: *Podosemum glaucum* Nees.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Peterson, P. M. (2000).

SYN.: *Agrostis glauca* (Nees) Steud.; *Muhlenbergia glauca* (Nees) Mez; *Muhlenbergia huachucana* Vasey; *Muhlenbergia lemmonii* Scribn.; *Podosemum glaucum* Nees.

Muhlenbergia glauca (Nees) Mez, Repert. Spec. Nov. Regni Veg. 17: 214. 1921. Basionym: *Podosemum glaucum* Nees.
NOTE: isonym.
E. NAME: *Muhlenbergia glauca* (Nees) B.D. Jacks.
= **Muhlenbergia glauca** (Nees) B.D. Jacks.

Muhlenbergia glomerata (Willd.) Trin., Gram. Unifl. Sesquifl. 191, 297, t. 5, f. 10. 1824. Basionym: *Polypogon glomeratus* Willd.
NOTE: as *"Mühlenbergia"*.
DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Cody, W. J. (1996); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Hultén, E. (1968); Moss, E. H. (1983); Peterson, P. M. (2000); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Scoggan, H. J. (1978 [1979]); Voss, E. G. (1972); Welsh, S. L. (1974).
SYN.: *Alopecurus glomeratus* (Willd.) Poir.; *Dactylogramma cinnoides* Link; *Muhlenbergia calycina* (Trin.) Trin.; *Muhlenbergia glomerata* var. *cinnoides* (Link) F.J. Herm.; *Muhlenbergia glomerata* var. *glomerata*; *Muhlenbergia racemosa* subsp. *violacea* Scribn.; *Muhlenbergia racemosa* var. *cinnoides* (Link) B. Boivin; *Muhlenbergia setosa* (Biehler) Trin. ex B.D. Jacks.; *Muhlenbergia setosa* var. *cinnoides* (Link) Fernald; *Podosemum glomeratum* (Willd.) Link; *Polypogon glomeratus* Willd.; *Polypogon setosus* Biehler; *Trichochloa calycina* Trin.; *Trichochloa glomerata* (Willd.) Trin.

Muhlenbergia glomerata var. *brevifolia* Vasey, Bot. Gaz. 7: 92. 1882. T-Protol.: USA: Collected in S. E. California, *Parish*. T-Specim.: 1 of 1. USA: California, San Bernardino Co., 15 Aug 1882, *S.B. Parish, W F. Parish 1028* [HT: US-81620].
CORRECT NAME: *Muhlenbergia californica* Vasey.
= **Muhlenbergia californica** Vasey.

Muhlenbergia glomerata var. *cinnoides* (Link) F.J. Herm., Rhodora 48: 64. 1946. Basionym: *Dactylogramma cinnoides* Link.
= **Muhlenbergia glomerata** (Willd.) Trin.

Muhlenbergia glomerata (Willd.) Trin. var. *glomerata*.
= **Muhlenbergia glomerata** (Willd.) Trin.

Muhlenbergia glomerata var. *ramosa* Vasey, Descr. Cat. Grass. U.S. 40. 1885. T-Protol.: USA, syntypes. T-Specim.: 1 of 1. USA: Illinois / Colorado / Montana, no date, *G.R. Vasey s.n.* [ST: US-994606].
= **Muhlenbergia racemosa** (Michx.) Britton, Sterns & Poggenb.

Muhlenbergia gooddingii Soderstr., Contr. U.S. Natl. Herb. 34(4): 115. 1967. T-Protol.: USA: Pima Co.: collected in canyon north of Moristo Canyon, Baboquivari Mountains, alt. 4000 ft, 19 Nov 1945, *L.N. Goodding 462-45* [HT: YU; IT: ARIZ, NY]. T-Specim.: 1 of 1. USA: Arizona: Pima Co.: Baboquivari Mountains, canyon north of Moristo Canyon, steep north-facing slopes, elev. 4000 ft, 19 Nov 1945, *L.N. Goodding 462-45* [HT: YU; IT: ARIZ, MO-5073874, NY, US-2550348].
= **Muhlenbergia emersleyi** Vasey.

Muhlenbergia gracilis (Kunth) Trin., Gram. Unifl. Sesquifl. 193, t. 5a, f. 6. 1824. Basionym: *Podosemum gracile* Kunth.
NOTE: basionym p. 193, comb. in tab.
= **Muhlenbergia quadridentata** (Kunth) Trin.

Muhlenbergia gracilis var. *breviaristata* Vasey, Cat. Pl. 54. 1874. T-Protol.: USA: Colorado: Twin Lakes: 1873. *Wolf 1090*. T-Specim.: 1 of 1. USA: Colorado, 1873, *J. Wolfe 1090* [IT: US-81619], Also in Rothrock, J. T., Catalogue 284. 1878. 1098 given as collection number.
CORRECT NAME: *Muhlenbergia subalpina* Vasey.
= **Muhlenbergia montana** (Nutt.) Hitchc.

Muhlenbergia gracilis var. *enervis* Scribn. ex Beal, Grass. N. Amer. 2: 242. 1896. T-Protol.: Mexico: Chihuahua, *Pringle 1413*. T-Specim.: 1 of 2. Mexico: Chihuahua, 7 Oct 1887, *C.G. Pringle 1413* [HT: US-995814]. 2 of 2. Mexico: Chihuahua: Sierra Madre, dry ledges, *Pringle 1413* [T].
= **Muhlenbergia montana** (Nutt.) Hitchc.

Muhlenbergia gracilis var. *major* Vasey, Rep. U.S. Geogr. Surv., Wheeler 6: 284. 1878. T-Protol.: USA: Arizona, *744 [Rothrock Exped.]*. T-Specim.: 1 of 1. USA: Arizona, Sep 1874, *J.T. Rothrock 744* [IT: US-995140], Also in Rothrock, J. T. Catalogue 284. 1878.
= **Muhlenbergia montana** (Nutt.) Hitchc.

Muhlenbergia gracillima Torr., Pacif. Railr. Rep. 4: 155. 1857. T-Protol.: USA: Texas: "Llano Estacado, and near the Antelope hills of the Canadian River, Sep, 2 syntypes. T-Specim.: 1 of 2. USA: Texas: Llano Estacado, 1853-1854, *J.M. Bigelow s.n.* [ST: NY; IST: US (fragm. ex NY)]. 2 of 2. USA: Texas: Antelope Hills, 1853-1854, *J.M. Bigelow s.n.* [ST: NY; IST: US (fragm. ex NY)].
= **Muhlenbergia torreyi** (Kunth) Hitchc. ex Bush.

Muhlenbergia grandis Vasey, Contr. U.S. Natl. Herb. 1(8): 283. 1893. T-Specim.: 1 of 3. Mexico: Jalisco: Río Blanco, Jun-Oct 1886, *E. Palmer 515* [LT: US-73222; ILT: LE, MO-1837830, US-822914], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 17(3): 301 (1913), but without specifying a specific sheet; also by Soderstrom, Contr. U.S. Natl. Herb. 34: 161 (1967), who designated a specific sheet (as type). 2 of 3. Mexico: Jalisco, 1888, *C.G. Pringle 1760* [ST: US]. 3 of 3. Mexico: Jalisco: Río Blanco, 1886, *E.Palmer 515A* [IST: US-999059, US-822915].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000); Soderstrom, T. R. (1967).
SYN.: *Epicampes bourgeaei* var. *grandis* (Vasey) M.E. Jones; *Epicampes grandis* (Vasey) Beal.

Muhlenbergia gypsophila Reeder & C. Reeder, Madroño 18: 186. 1966. T-Specim.: 1 of 1. Mexico: Nuevo

León, 30 Oct 1964, *J.R. Reeder et al. 3963* [IT: US-2524092].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000).

Muhlenbergia herzogiana Henrard, Meded. Rijks-Herb. 40: 58. 1921. T-Protol.: Bolivia: Zwerggras auf Schieferschutt am Ufer eines Glazialtümpels (Cordillera Santa Benito), 4000 m, Jun 1911, *T. Herzog 2226* [HT: L]. T-Specim.: 1 of 1. Bolivia: Cordillera de Santa Bonita, Jun 1911, *T. Herzog 2226* [HT: L; IT: US-87248 (fragm. ex L), US-1161342].
NOTE: as "*Muehlenbergia*".
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia hintonii Swallen, Contr. U.S. Natl. Herb. 29(9): 409. 1950. T-Protol.: Mexico: México: in meadow, Crucero, Temascaltepec, alt. 2880 m, 30 Dec 1932, *G.B. Hinton 3059* [HT: US-1840838].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000).

Muhlenbergia holwayorum Hitchc., Contr. U.S. Natl. Herb. 24(8): 389. 1927. T-Protol.: Bolivia: collected at Sorata, 16 Apr 1920, *E.W.D. Holway & M.M. Holway 530* [HT: US-1108445]. T-Specim.: 1 of 1. Bolivia: Sorata, 16 Apr 1920, *E.W.D. Holway et al. 530* [HT: US-1108445].
= **Muhlenbergia rigida** (Kunth) Kunth.

Muhlenbergia huachucana Vasey, Contr. U.S. Natl. Herb. 3(1): 69. 1892. T-Protol.: USA: Arizona: Huachuca Mts., *J.G. Lemmon*. T-Specim.: 1 of 1. USA: Arizona, Jul 1882, *J.G. Lemmon 2915* [HT: US-81617].
= **Muhlenbergia glauca** (Nees) B.D. Jacks.

Muhlenbergia idahoensis H. St. John, Fl. S. E. Washington 50. 1937. T-Protol.: USA: Idaho: meadow along creek, 4500 ft., Zaza, Craig Mts. Nez Perce Co.: 9 Oct 1927, *St. John 9085* [HT: WSU]. T-Specim.: 1 of 1. USA: Idaho: Nez Perce Co.: Zaza, Craig Mts., 1372 m, 9 Oct 1927, *St. John 9085* [HT: WSU; IT: US-3412355 (fragm.)].
= **Muhlenbergia filiformis** (Thurb. ex S. Watson) Rydb.

Muhlenbergia implicata (Kunth) Trin., Gram. Unifl. Sesquifl. 193: t. 5a, f. 26. 1824. Basionym: *Podosemum implicatum* Kunth.
NOTE: basionym p. 193, comb. in tab.
DST.: Colo, CoRi, ElSa, Guat, Hond, Mexi, Nica, Pana, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); McVaugh, R. (1983); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Reeder, C. G. (1994).
SYN.: *Agrostis implicata* (Kunth) Spreng.; *Muhlenbergia erecta* J. Presl; *Muhlenbergia implicata* (Kunth) Kunth; *Podosemum implicatum* Kunth; *Trichochloa implicata* (Kunth) Roem. & Schult.

Muhlenbergia implicata (Kunth) Kunth, Revis. Gramin. 1: 63. 1829. Basionym: *Podosemum implicatum* Kunth.
NOTE: isonym.
E. NAME: *Muhlenbergia implicata* (Kunth) Trin.
= **Muhlenbergia implicata** (Kunth) Trin.

Muhlenbergia inaequalis Soderstr., Contr. U.S. Natl. Herb. 34(4): 142. 1967. T-Protol.: Venezuela: Trujillo: collected in Quebrada de Durí, 11 Nov 1939, *A. Mueller 973* [HT: US-2380325; IT: VEN]. T-Specim.: 1 of 1. Venezuela: Trujillo, 11 Nov 1939, *A.S. Müller 973* [HT: US-2380325; IT: MO-fragm., VEN].
DST.: Colo, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Peterson, P. M. (2000); Soderstrom, T. R. (1967).

Muhlenbergia involuta Swallen.
= **Muhlenbergia x involuta** Swallen.

Muhlenbergia x involuta Swallen (pro sp.), Amer. J. Bot. 19(5): 436, f. 2. 1932. T-Protol.: USA: Texas: collected in draws in hills, 20 mi. northeast of San Antonio, 10 Oct 1931, *W.A. Silveus 358* [HT: US-1501595]. T-Specim.: 1 of 1. USA: Texas: Bexar Co., 10 Oct 1931, *W.A. Silveus 358* [HT: HT: US-1501595; IT: US-1501594, US-3215628, US-3278410].
NOTE: possibly hybridogenic [*M. lindheimeri* x *M. reverchonii*] according to Correll & Johnston, p. 232 Man. Vasc. Pl. Texas (1970).
DST.: USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Hitchcock, A. S. (1951); Peterson, P. M. (2000); Soderstrom, T. R. (1967).
SYN.: *Muhlenbergia involuta* Swallen.

Muhlenbergia iridifolia Soderstr., Contr. U.S. Natl. Herb. 34(4): 145. 1967. T-Protol.: Mexico: Jalisco: steep mountains 11-12 mi S of Talpa de Allende, in the headwaters of a west branch of Río de Talpa, barranca above a rapid clear stream, in dense forest of *Quercus, Carpinus, Distylium, Magnolia, Podocarpus*, with pine forest on the ridges above, abundant in the pine forest, in clumps, inflorescence purple, alt. 1200-1700 m, 23-25 Nov 1960, *McVaugh 21313* [HT: MICH; IT: US]. T-Specim.: 1 of 1. Mexico: Jalisco, 25 Nov 1960, *R. McVaugh 21313* [HT: MICH; IT: US-2432724, US-2960226].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000); Soderstrom, T. R. (1967).

Muhlenbergia jaime-hintonii P.M. Peterson & Valdés-Reyna, Sida 18(3): 686, f. 1. 1999. T-Protol.: Mexico: Nuevo León: Municipio General Zaragoza: La Joya, Cuesta Blanca, approximately 15 km of Aramberri on road towards Zaragoza 23°59' 37.1"N-99°47'38.7"W, 1345m, 31 Oct 1998, *J. Valdés-Reyna & M.A. Carranza Pérez 2560* [HT: ANSM; IT: US]. T-Specim.: 1 of 1. Mexico: Nuevo León: La Joya, Cuesta

Blanca, approximately 15 km de Arramberri Rumba a Zaragoza, 31 Oct 1998, *J.Valdés-Reyna & M.A.Carranza Pérez 2560* [IT: US-3377556, US-3377557].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. & J. Valdés-Reyna (1999).

Muhlenbergia jaliscana Swallen, Bol. Soc. Bot. Mexico 23: 32-35, f. 5. 1958 [1959]. T-Protol.: Mexico: Jalisco: Sierra de Manantlán, 15-20 mi SE of Aytlan, on the bajada S and W of the divide between Aserradero San Miguel Uno and Durazno, 1700 m, 7 Nov 1952, on the steep west-facing slope in pine forest, 7 Nov 1952, *McVaugh 13991* [HT: US-2118498]. T-Specim.: 1 of 1. Mexico: Jalisco: Sierra de Manantlán, 15-20 mi SE of Aytlan, on the bajada S and W of the divide between Aserradero San Miguel Uno and Durazno, alt. 1700 m, 7 Nov 1952, *R. McVaugh 13991* [HT: US-2118498].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000).

Muhlenbergia japonica Steud., Syn. Pl. Glumac. 1: 422. 1854. T-Specim.: 1 of 1. Japan, *P.F. von Siebold s.n.* [HT: L].
NOTE: known only from cultivation.
DST.: USA.
LVL. ACCPTC.: 1; cultivated, introduced.
ALSO ACCPTD. BY: Peterson, P. M. (2000).

Muhlenbergia jonesii (Vasey) Hitchc., Fl. Calif. 1: 111. 1912. Basionym: *Sporobolus jonesii* Vasey.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Herrera-Arrieta, Y. (1998); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Peterson, P. M. (2000).
SYN.: *Sporobolus jonesii* Vasey.

Muhlenbergia lanata (Kunth) Hitchc., N. Amer. Fl. 17: 459. 1935. Basionym: *Agrostis lanata* Kunth.
= **Muhlenbergia pubescens** (Kunth) Hitchc.

Muhlenbergia lateriflora Trin. ex Kunth, Enum. Pl. 1: 207. 1833.
NOTE: nom. inval., as syn. of *Cinna lateriflora* Kunth.
= **Muhlenbergia frondosa** (Poir.) Fernald.

Muhlenbergia laxa Hitchc., N. Amer. Fl. 17(6): 445. 1935. T-Protol.: Mexico: Orizaba: in moist places: October, *Botteri 1259* [HT: US-822840]. T-Specim.: 1 of 1. Mexico: Orizaba, *M. Botteri 1259* [HT: US-822840].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000).

Muhlenbergia laxiflora Scribn., Zoe 4(4): 389. 1894. T-Protol.: Mexico: Baja California Sur: La Chuparosa: 17 Oct 1893, *Brandegee 74*. T-Specim.: 1 of 2. Mexico: La Chuparosa, 17 Oct 1893, *Brandegee 74* [LT: UC; ILT: US (fragm. ex UC)], LT designated by A.S. Hitchcock, Contr. U.S. Natl. Herb. 17: 298 (1913). A Pringle collection is also cited in the Scribner's protologue, without the two collections being clearly distinguished as types, except in the context of the title of the article. 2 of 2. Mexico: Chihuahua: Cool slopes of Sierra Madre, 2286 to 2591 m, 23 Sept 1887, *C.G. Pringle 1412* [IST: US-822919, US-91919 (fragm. ex UC)].
= **Muhlenbergia mucronata** (Kunth) Trin.

Muhlenbergia lehmanniana Henrard, Meded. Rijks-Herb. 40: 59. 1921. T-Protol.: Colombia: prob. prope Popayan, *Lehmann 1267* [HT: L]. T-Specim.: 1 of 1. Colombia: Popayan?, *Lehmann 1267* [HT: L-908.350-519; IT: US-72979 (fragm. ex L), US-72977 (fragm. ex L), US-72978 (fragm. ex K)].
NOTE: as "*Muehlenbergia Lehmanniana*".
DST.: Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Peterson, P. M. (2000); Pohl, R. W. (1980); Reeder, C. G. (1994); Soderstrom, T. R. (1967).
SYN.: *Muhlenbergia attenuata* Swallen; *Muhlenbergia multinodis* Aspl.

Muhlenbergia lemmonii Scribn., Contr. U.S. Natl. Herb. 1(2): 56. 1890. T-Specim.: 1 of 2. USA: Arizona, *Lemon and wife 2918* [LT: US-746111; ILT: US-994769, US-994778, US-746113], Lectotypified by A. S. Hitchcock, North American Flora 17(pt. 6): 449. 1935. 2 of 2. USA: Texas: Runnels Co.: Ballinger, *G.C. Nealley* [ST].
= **Muhlenbergia glauca** (Nees) B.D. Jacks.

Muhlenbergia leptoura (Piper) Hitchc., N. Amer. Fl. 17(6): 468. 1935. Basionym: *Epicampes leptoura* Piper.
= **Muhlenbergia rigens** (Benth.) Hitchc.

Muhlenbergia ligularis (Hack.) Hitchc., Contr. U.S. Natl. Herb. 24(8): 388. 1927. Basionym: *Sporobolus ligularis* Hack.
DST.: Arge, Boli, Colo, Ecua, Guat, Peru, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Foster, R. C. (1958); Hitchcock, A. S. (1927); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Macbride, J. F. (1936); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Renvoize, S. A. (1998); Tovar, Ó. (1993); Young, K. R. & B. León (1990); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Muhlenbergia breviculmis* Swallen; *Muhlenbergia calcicola* Swallen; *Muhlenbergia minuscula* H. Scholz; *Sporobolus ligularis* Hack.; *Sporobolus ligularis* Hack. ex Sodiro.

Muhlenbergia ligulata (E. Fourn.) Scribn. & Merr., Bull. Div. Agrostol., U.S.D.A. 24: 19. 1901. Basionym: *Chaboissaea ligulata* E. Fourn.
= **Chaboissaea ligulata** E. Fourn.

Muhlenbergia lindheimeri Hitchc., J. Wash. Acad. Sci. 24(7): 291. 1934. T-Protol.: USA: Texas, 1847, *F. Lindheimer 725* [HT: US-998949]. T-Specim.: 1 of 1. USA: Texas, 1847, *F. Lindheimer 725* [HT: US-998949; IT: F, GH, MO, UC, US-998947].
DST.: Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Peterson, P. M. (2000); Soderstrom, T. R. (1967).
SYN.: *Epicampes gracilis* Trin.

Muhlenbergia longifolia Vasey, Contr. U.S. Natl. Herb. 1(8): 283. 1893. T-Protol.: Mexico: Río Blanco, 1886, *E. Palmer 523* [HT: US]. T-Specim.: 1 of 1. Mexico: Jalisco: Río Blanco, 1886, *E. Palmer 523* [HT: US-995747; IT: MO-2947307].
= **Muhlenbergia stricta** (J. Presl) Kunth.

Muhlenbergia longiglumis Vasey, Contr. U.S. Natl. Herb. 1(8): 283. 1893. T-Specim.: 1 of 2. Mexico: Jalisco: Guadalajara, Jul-Oct 1886, *E. Palmer 766* [LT: US-2383429; ILT: LE, MO-1837829, US-822922, US-995812], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 17(3): 301 (1913), but without specifying a sheet; also by Soderstrom, Contr. U.S. Natl. Herb. 34(4): 166 (1967), who did specify a specific sheet. 2 of 2. Mexico: Jalisco: Guadalajara, 1889, *C.G. Pringle 2365* [ST: MO-1837828, US].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000); Soderstrom, T. R. (1967).

Muhlenbergia longiligula Hitchc., Amer. J. Bot. 21(3): 136. 1934.
REPLACED NAME: **Epicampes ligulata** Scribn. ex Vasey.
BLOCKING NAME: **Muhlenbergia ligulata** (E. Fourn.) Scribn. & Merr.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Peterson, P. M. (2000); Soderstrom, T. R. (1967).
SYN.: *Epicampes anomala* Scribn. ex Beal; *Epicampes distichophylla* var. *mutica* Scribn.; *Epicampes ligulata* Scribn. ex Vasey; *Epicampes stricta* var. *mutica* (Scribn.) M.E. Jones; *Melica anomala* Scribn. ex Beal.

Muhlenbergia longiseta Benth., Pl. Hartw. 28. 1840. T-Protol.: Mexico: Ad fossas, Aguas Calientes, *Hartweg 248*. T-Specim.: 1 of 1. Mexico: Aguascalientes: ad fossas, Aguas Calientes, *Hartweg 248* [HT: K; IT: K, NY, P, US-91927 (fragm. ex W)].
= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Muhlenbergia lucida Swallen, J. Wash. Acad. Sci. 26(5): 208. 1936. T-Protol.: Mexico: Chihuahua: on ledges of igneous rock, Barranca Island, Sierra Gazachic, 2300-2500 m, 35 km SW of Minaca, 16-17 Sep 1934, *F. W. Pennell 18955* [HT: US-1614380]. T-Specim.: 1 of 1. Mexico: Chihuahua, 16 Sep 1934-17 Sep 1934, *F.W. Pennell 18955* [HT: US-1614380; IT: US-1614381].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. & Y. Herrera A. (1995); Peterson, P. M. (2000).

Muhlenbergia lycuroides Vasey ex Beal, Grass. N. Amer. 2: 239. 1896. T-Protol.: Mexico, *Palmer 489*. T-Specim.: 1 of 1. Mexico: Jalisco: Guadalajara, Jul-Oct 1886, *E. Palmer 489* [HT: MSC; IT: LE, MEXU, MO-2972929, NY, P, US-822925, US-81642].
NOTE: as *Muhlenbergia "lycurioides"*; as nom. nud. in Vasey 1887.
= **Lycurus phalaroides** Kunth.

Muhlenbergia macrotis (Piper) Hitchc., N. Amer. Fl. 17(6): 463. 1935. Basionym: *Epicampes macrotis* Piper.
= **Muhlenbergia robusta** (E. Fourn.) Hitchc.

Muhlenbergia macroura (Kunth) Hitchc., N. Amer. Fl. 17(6): 468. 1935. Basionym: *Crypsis macroura* Kunth.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); McVaugh, R. (1983); Peterson, P. M. (2000); Reeder, C. G. (1994).
SYN.: *Cinna macroura* (Kunth) Kunth; *Cinna setifolia* (J. Presl) Kunth; *Crypsinna macroura* (Kunth) E. Fourn.; *Crypsinna setifolia* (J. Presl) E. Fourn.; *Crypsis macroura* Kunth; *Crypsis setifolia* J. Presl; *Epicampes macroura* (Kunth) Benth.; *Muehlenbergia macroura* (Kunth) Hitchc.; *Phleum macrourum* (Kunth) Willd. ex Steud.

Muhlenbergia madrensis M.E. Jones, Contr. W. Bot. 14: 12. 1912. T-Protol.: Mexico: Chihuahua: In meadows, Round Valley near Garcia, Sierra Madre Mts., Sept. 21, 1903, *[M.E. Jones] 7315*. T-Specim.: 1 of 1. Mexico: Chihuahua, 17 [21] Sep 1903, *Coll. Ukn. (7315 M.E. JONES)* [HT: POM; IT: US-00591130; US (fragm. ex POM)].
= **Muhlenbergia strictior** Scribn. ex Beal.

Muhlenbergia magna Hitchc., N. Amer. Fl. 17(6): 460. 1935. T-Protol.: Mexico: under cliffs of barranca near Guadalajara, 3 Nov 1890, *Pringle 3335* [HT: US-825277]. T-Specim.: 1 of 1. Mexico: Jalisco: under cool cliffs of barranca near Guadalajara, 3 Nov 1890, *C.G. Pringle 3335* [HT: US-825277; IT: MO-1837821, US-998977].
= **Muhlenbergia gigantea** (E. Fourn.) Hitchc.

Muhlenbergia majalcensis P.M. Peterson, Syst. Bot. 14(3): 316-318, f. 1. 1989. T-Protol.: Mexico: Chihuahua: Cumbres de Majalca, 20 Sep 1986, *Peterson & Annable 4519* [HT: WS; IT: ARIZ, ENCB, GH, MEXU, MICH, MO, NMC, NY, RSA, TAES, UC, UNLV, US,]. T-Specim.: 1 of 1. Mexico: Chihuahua: Sierra Madre Occidental, 21.1 mi W of Hwy. 45, 0.4 mi E of Cumbres de Majalca, Parque Nacional, elev. 2200 m, barranca with Pinyon pines and *Juniperus*, 20

Sep 1986, *P.M. Peterson & C.R. Annable 4519* [HT: WS; IT: ARIZ, ENCB, GH, HSC, MEXU, MICH, MO-3643064, NMC, NY, RSA, TAES, UC, US-3127034, WIS].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (1989); Peterson, P. M. (2000).

Muhlenbergia marshii I.M. Johnst., J. Arnold Arbor. 24(4): 392. 1943. T-Protol.: Mexico: Coahuila: Sierra del Carmen, 8 Sep 1936, *E. G. Marsh Jr. 746* [HT: GH]. T-Specim.: 1 of 1. Mexico: Coahuila, 8 Sep 1936,*E.G. Marsh 746* [HT: GH; IT: LL, US-1647094].
= **Muhlenbergia rigens** (Benth.) Hitchc.

Muhlenbergia matudae Sohns, J. Wash. Acad. Sci. 46(12): 382, f. 32-38. 1956. T-Protol.: Mexico: collected en madera humeda, orilla de bosque mixto de pinos y oyamel, Lago de Zempoala, Edo. de Morelos, alt. 3000 m, 7 Oct 1951, *E. Matuda 25601* [HT: US-2079186]. T-Specim.: 1 of 1. Mexico: Morelos, 7 Oct 1951, *E. Matuda 25601* [HT: US-2079186].
= **Muhlenbergia orophila** Swallen.

Muhlenbergia maxima Lægaard & Sánchez Vega, Nordic J. Bot. 10: 439. 1990. T-Protol.: Peru: Prov. Cajamarca: Choten between Paso El Gavilan and San Juan at km 153 on the road to the coast, 2900 m a.s.l., 29 May 1984, *Sanchez Vega & Ruiz Vigo 3561* [HT: CPUN; IT: AAU, K, US, USM].
DST.: Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Lægaard, S. & I. Sánchez V. (1990); Peterson, P. M. (2000); Tovar, Ó. (1993).

Muhlenbergia metcalfei M.E. Jones, Contr. W. Bot. 14: 12. 1912. T-Protol.: USA: New Mexico: Grant Co.: Santa Rita Mt.: on rocky slopes, *Metcalf 1485*.
NOTE: as "*Muhlenbergia metcalfi*", named for O.B. Metcalfe.
= **Muhlenbergia rigida** (Kunth) Kunth.

Muhlenbergia mexicana (L.) Trin., Gram. Unifl. Sesquifl. 189, 190, 297, t. 5, f. 8. 1824. Basionym: *Agrostis mexicana* L.
NOTE: as *"Mühlenbergia"*.
DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Bor, N. L. (1960); Cody, W. J. (1996); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Munz, P. A. & D. D. Keck (1959); Peterson, P. M. (2000); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Welsh, S. L. (1974).
SYN.: *Agrostis mexicana* L.; *Agrostis tenacissima* L. f.; *Cinna mexicana* (L.) P. Beauv.; *Lepyroxis canadensis* P. Beauv. ex B.D. Jacks.; *Muhlenbergia mexicana* fo. *mexicana*; *Muhlenbergia mexicana* var. *purpurea* Alph. Wood; *Muhlenbergia polystachya* Mack. & Bush; *Podosaemum mexicanum* (L.) Link; *Podosemum mexicanum* (L.) Link; *Polypogon canadensis* E. Fourn.; *Trichochloa mexicana* (L.) Trin.; *Vilfa mexicana* (L.) P. Beauv.

Muhlenbergia mexicana fo. *ambigua* (Torr.) Fernald, Rhodora 45(534): 236. 1943. Basionym: *Muhlenbergia ambigua* Torr.
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Muhlenbergia mexicana fo. *commutata* (Scribn.) Wiegand, Rhodora 26(301): 1. 1924. Basionym: *Muhlenbergia mexicana* subsp. *commutata* Scribn.
= **Muhlenbergia frondosa** fo. **commutata** (Scribn.) Fernald.

Muhlenbergia mexicana subsp. *commutata* Scribn., Rhodora 9(98): 18-19. 1907. T-Specim.: 1 of 1. USA: Maine: Aroostook Co., Fort Fairfield, 9 Sep 1896, *M.L. Fernald 522* [LT: US-994763], LT designated by Hitchcock, Manual U.S. Grasses, p. 890 (1935).
= **Muhlenbergia frondosa** fo. **commutata** (Scribn.) Fernald.

Muhlenbergia mexicana var. *commutata* (Scribn.) Farw., Rep. Michigan Acad. Sci. 17: 181. 1916. Basionym: *Muhlenbergia mexicana* subsp. *commutata* Scribn.
= **Muhlenbergia frondosa** fo. **commutata** (Scribn.) Fernald.

Muhlenbergia mexicana var. *filiformis* Vasey, Grass. U.S. 23. 1883.
NOTE: nom. nud., no basionym cited.
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Muhlenbergia mexicana var. **filiformis** (Torr.) Scribn., Mem. Torrey Bot. Club 5: 36. 1894. Basionym: *Agrostis lateriflora* var. *filiformis* Torr.
DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Peterson, P. M. (2000).
SYN.: *Muhlenbergia ambigua* Torr.; *Muhlenbergia ambigua* var. *ambigua*; *Muhlenbergia ambigua* var. *filiformis* (Torr.) Farw.; *Muhlenbergia foliosa* (hort. ex Roem. & Schult.) Trin.; *Muhlenbergia foliosa* fo. *ambigua* (Torr.) Wiegand; *Muhlenbergia foliosa* subsp. *ambigua* (Torr.) Scribn.; *Muhlenbergia foliosa* subsp. *setiglumis* (S. Watson) Scribn.; *Muhlenbergia mexicana* fo. *ambigua* (Torr.) Fernald; *Muhlenbergia mexicana* fo. *setiglumis* (S. Watson) Fernald; *Muhlenbergia mexicana* var. *filiformis* Vasey; *Muhlenbergia setiglumis* (S. Watson) A. Nelson & J.F. Macbr.; *Muhlenbergia sylvatica* var. *setiglumis* S. Watson; *Podosemum foliosum* (hort. ex Roem. & Schult.) Link.

Muhlenbergia mexicana (L.) Trin. fo. *mexicana*.
= **Muhlenbergia mexicana** (L.) Trin.

Muhlenbergia mexicana (L.) Trin. var. **mexicana**.
DST.: Cana, USA.
LVL. ACCPTC.: 1.

Muhlenbergia mexicana var. *purpurea* Alph. Wood, Amer. Bot. Fl. pt. 2: 386. 1871. T-Specim.: 1 of 1. USA: Illinois, 1880, *J. Wolf s.n.* [IT: US-952457].
= **Muhlenbergia mexicana** (L.) Trin.

Muhlenbergia mexicana fo. *setiglumis* (S. Watson) Fernald, Rhodora 45(534): 236. 1943. Basionym: *Muhlenbergia sylvatica* var. *setiglumis* S. Watson.
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Muhlenbergia meziana Hitchc., N. Amer. Fl. 17(6): 461. 1935.
NOTE: nom. nov., as *Muhlenbergia "Meziana"*.
REPLACED NAME: *Epicampes minutiflora* Mez.
BLOCKING NAME: *Muhlenbergia minutiflora* (Michx.) Hitchc.
= **Muhlenbergia robusta** (E. Fourn.) Hitchc.

Muhlenbergia michisensis Y. Herrera & P.M. Peterson, Novon 2(2): 117, f. 2. 1992. T-Protol.: Mexico: Durango: Mun. de Suchil: Las Escobas, San Juan de Michis, 23.24°N 104.08°W, 17 Sep 1989, *Herrera A. & Acevedo 986* [HT: CIIDIR; IT: MTMG, US]. T-Specim.: 1 of 1. Mexico: Durango: Suchil Mun.: Las Escobas, San Juan de Michis, Bosque de *Quercus-Pinus*, 2420 m, 18 Sep 1989, *Y.Herrera & S.Acevedo 986* [HT: CIIDIR; IT: MTMG, US-3239026], dates verified in pub. and on US specimen, 17 & 18, respectively.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Herrera A., Y. & P. M. Peterson (1992); Herrera-Arrieta, Y. (1998); Peterson, P. M. (2000).

Muhlenbergia microsperma (DC.) Trin., Gram. Unifl. Sesquifl. 193. 1824. Basionym: *Trichochloa microsperma* DC.
NOTE: nom. inval., Trinius did not explicitly make the combination in either the text or the figure list.
= **Muhlenbergia microsperma** (DC.) Kunth.

Muhlenbergia microsperma (DC.) Kunth, Revis. Gramin. 1: 64. 1829. Basionym: *Trichochloa microsperma* DC.
DST.: Boli, Colo, Ecua, Guat, Mexi, Peru, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Beetle, A. A. (1977); Brako, L. & J. L. Zarucchi (1993); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1927); Hitchcock, A. S. (1951); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Lawesson, J. E., H. Adsersen & P. Bentley (1987); McClure, F. A. (1955); McVaugh, R. (1983); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Porter, D. M. (1983); Reeder, C. G. (1994); Reeder, J. R. & C. G. Reeder (1971); Renvoize, S. A. (1998); Shreve, F. & I. L. Wiggins (1964); Tovar, Ó. (1993); Wiggins, I. L. & D. M. Porter (1971).
SYN.: *Agrostis debilis* (Kunth) Spreng.; *Agrostis microsperma* Lag.; *Agrostis setosa* (Kunth) Spreng.; *Muhlenbergia debilis* (Kunth) Kunth; *Muhlenbergia debilis* (Kunth) Trin.; *Muhlenbergia fasciculata* Trin.; *Muhlenbergia microsperma* (DC.) Trin.; *Muhlenbergia purpurea* Nutt.; *Muhlenbergia ramosissima* Vasey; *Muhlenbergia setosa* (Kunth) Kunth; *Muhlenbergia setosa* (Kunth) Trin.; *Podosemum debile* Kunth; *Podosemum setosum* Kunth; *Trichochloa debilis* (Kunth) Roem. & Schult.; *Trichochloa microsperma* DC.; *Trichochloa setosa* (Kunth) Roem. & Schult.

Muhlenbergia minuscula H. Scholz, Willdenowia 14: 393. 1984. T-Protol.: Bolivia: Canton Ulla-Ulla: Apolobamba Cordillera, Pampa von Ulla-Ulla, 4450 m, *Menhofer 1974* [HT: B].
= **Muhlenbergia ligularis** (Hack.) Hitchc.

Muhlenbergia minutiflora (Michx.) Hitchc., Trans. Kansas Acad. Sci. 14: 140. 1896. Basionym: *Dilepyrum minutiflorum* Michx.
= **Muhlenbergia schreberi** J.F. Gmel.

Muhlenbergia minutissima (Steud.) Swallen, Contr. U.S. Natl. Herb. 29(4) 207. 1947. Basionym: *Agrostis minutissima* Steud.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); McVaugh, R. (1983); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).
SYN.: *Agrostis minutissima* Steud.; *Milium microspermum* Lag.; *Muhlenbergia confusa* (E. Fourn.) Swallen; *Panicum microspermum* (Lag.) E. Fourn.; *Sporobolus confusus* (E. Fourn.) Vasey; *Sporobolus microspermus* (Lag.) Hitchc.; *Sporobolus minutissimus* (Steud.) Hitchc.; *Vilfa confusa* E. Fourn.

Muhlenbergia montana (Nutt.) Hitchc., U.S.D.A. Bull. (1915-23) 772: 145, 147. 1920. Basionym: *Calycodon montanum* Nutt.
DST.: Guat, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Beetle, A. A. (1977); Breedlove, D. E. (1986); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Herrera-Arrieta, Y. (1998); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); McClure, F. A. (1955); McVaugh, R. (1983); Munz, P. A. & D. D. Keck (1959); Peterson, P. M. (2000).
SYN.: *Calycodon montanum* Nutt.; *Muhlenbergia enervis* (Scribn. ex Beal) Hitchc.; *Muhlenbergia gracilis* var. *breviaristata* Vasey; *Muhlenbergia gracilis* var. *enervis* Scribn. ex Beal; *Muhlenbergia gracilis* var. *major* Vasey; *Muhlenbergia subalpina* Vasey; *Muhlenbergia trifida* Hack.

Muhlenbergia monticola Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 91. 1862. T-Protol.: USA: Texas: northwestern Texas. T-Specim.: 1 of 1. USA: Texas: side of hills in the Pass of the Limpia, 24 May 1849, *C. Wright 731* [LT: PH; ILT: MO, US-81641], LT designated by Dorr & Peterson, Sida 15: 591 (1993).

= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Muhlenbergia mucronata (Kunth) Trin., Gram. Unifl. Sesquifl. 194, t. 5, f. 23. 1824. Basionym:*Podosemum mucronatum* Kunth.
NOTE: basionym p. 194, comb. in tab.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Peterson, P. M. (2000).
SYN.: *Agrostis mucronata* (Kunth) Spreng.; *Muhlenbergia laxiflora* Scribn.; *Podosemum mucronatum* Kunth; *Trichochloa mucronata* (Kunth) Roem. & Schult.

Muhlenbergia multinodis Aspl., Bot. Not. 1939: 796, f. 1. 1939. T-Protol.: Colombia: Popayan: Hab. in Novae Granatae ad pagum El Tambo loco graminoso, 1700 m, 22 Jun 1938, *Sneidern 1323*.
= **Muhlenbergia lehmanniana** Henrard.

Muhlenbergia mundula I.M. Johnst., J. Arnold Arbor. 24(4): 392-393. 1943. T-Protol.: Mexico: Chihuahua: by streams near Chihuahua, 13 Oct 1885, *Pringle 417* [HT: GH]. T-Specim.: 1 of 1. Mexico: Chihuahua: by streams near Chihuahua, 13 Oct 1885, *C.G. Pringle 417* [HT: GH; IT: MO-1837822, US-999023].
= **Muhlenbergia rigens** (Benth.) Hitchc.

Muhlenbergia mutica (Rupr. ex E. Fourn.) Hitchc., N. Amer. Fl. 17: 459. 1935. Basionym:*Epicampes mutica* Rupr. ex E. Fourn.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000); Reeder, C. G. (1994); Soderstrom, T. R. (1967).
SYN.: *Epicampes mutica* Rupr.; *Epicampes mutica* Rupr. ex E. Fourn.

Muhlenbergia nana Benth., Pl. Hartw. 262. 1846. T-Protol.: Ecuador: In radicibus montis ignivomi Cotopaxi, *Hartweg s.n.* T-Specim.: 1 of 1. Ecuador: Mt. Cotopaxi, 1843, *Hartweg 1458* [HT: K; IT: K, LE, P, US-91916 (fragm. ex P, LE)].
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia nardifolia Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 294. 1879. T-Protol.: Argentina: Cordoba and Santiago del Estero: Cordoba, Pampa pr. Laguna de Pocho.
= **Muhlenbergia torreyi** (Kunth) Hitchc. ex Bush.

Muhlenbergia nebulosa Scribn. ex Beal, Grass. N. Amer. 2: 247. 1896. T-Protol.: Mexico: wet places, hills near Guadalajara, 1889, *Pringle 2366*. T-Specim.: 1 of 1. Mexico: Jalisco: wet places, hills near Guadalajara, 5 Nov 1889, *C.G. Pringle 2366* [HT: MSC; IT: GH, K, LE, LL, MICH, MO-2974337, NY, RSA, SI, TEX, US-995539, US-746248, US-746269, US-822939, US-1645933, VT].
= **Muhlenbergia tenuissima** (J. Presl) Kunth.

Muhlenbergia neomexicana Vasey, Bot. Gaz. 11(12): 337. 1886. T-Protol.: USA: New Mexico: "Rocky hills and mountain sides", *[G.R. Vasey] s.n.* T-Specim.: 1 of 1. USA: New Mexico, 1881, *G.R. Vasey s.n.* [HT: US-81640].
NOTE: as "*Neo-Mexicana*".

= **Muhlenbergia pauciflora** Buckley.

Muhlenbergia nigra Hitchc., N. Amer. Fl. 17(6): 468. 1935. T-Protol.: Mexico: Mexico: Nevado de Toluca, collected on cool slopes under pines, 3300 m, 2 Sep 1892, *Pringle 4211* [HT: US-746689]. T-Specim.: 1 of 1. Mexico: Mexico: Nevada de Toluca, cool slopes under pines, 11000 ft, 2 Sep 1892, *C.G. Pringle 4211* [HT: US-746689; IT: F, MO-2974170, MSC, US-821929].
DST.: CoRi, Guat, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); Peterson, P. M. (2000); Pohl, R. W. (1980); Reeder, C. G. (1994).

Muhlenbergia orophila Swallen, Contr. U.S. Natl. Herb. 29(9): 408. 1950. T-Protol.: Guatemala: Dept. Huehuetenango: Cerro Chemal: in alpine meadow, summit of Sierra de los Cuchumantanes, alt. 3700-3800 m; 8 Aug 1942., *J.A. Steyermark 50309* [HT: F-1202399]. T-Specim.: 1 of 1. Guatemala: Huehuetenango, 8 Aug 1942, *J.A. Steyermark 50309* [HT: F-1202399; IT: US-132785, US-132784, US-1935066, US-2208672].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); Peterson, P. M. (2000); Reeder, C. G. (1994).
SYN.: *Muhlenbergia matudae* Sohns.

Muhlenbergia palmeri Vasey, Bull. Torrey Bot. Club 13(12): 231. 1886. T-Protol.: Mexico: in S.W. Chihuahua: 1885, *Dr. E. Palmer s.n.* T-Specim.: 1 of 1. Mexico: Chihuahua, Aug-Nov 1885, *E. Palmer 16* [HT: US-995818; IT: US-995817].
DST.: Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000).
SYN.: *Muhlenbergia dubioides* C.O. Goodd.

Muhlenbergia palmirensis Grignon & Lægaard, Nordic J. Bot. 9(1): 47, f. 1-2. 1989. T-Protol.: Ecuador: Chimborazo: Panamerican highway between Riobamba and Alausi, N of Palmira, 3200 m, *Lægaard 52721* [HT: AAU; IT: K, MO, NY, QCA, QCNE, US]. T-Specim.: 1 of 2. 2 of 2. Ecuador: Chimborazo: 3200 m, *Lægaard 52721* [HT: AAU; IT: K, MO, NY, QCA, QCNE, US].
DST.: Ecua.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Grignon, I. & S. Lægaard (1989); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Peterson, P. M. (2000); Valencia, R., N. Pitman, S. León-Yánez & P. M. Jørgensen (2000).

Muhlenbergia palustris Scribn., Bull. Div. Agrostol., U.S.D.A. 11: 47. 1898. T-Protol.: USA: D.C.: Brightwood, swampy grounds, Sep 1896, *E.S. Steele*

s.n. T-Specim.: 1 of 1. USA: District of Columbia: Brightwood, Sep 1896, *E.S. Steele s.n.* [HT: US-995038; IT: US-995040 (possible)].
= **Muhlenbergia schreberi** J.F. Gmel.

Muhlenbergia parishii Vasey, Bull. Torrey Bot. Club 13: 53. 1886.
REPLACED NAME: *Muhlenbergia sylvatica* var. *californica* Vasey.
BLOCKING NAME: *Muhlenbergia californica* Vasey.
= **Muhlenbergia californica** Vasey.

Muhlenbergia parviglumis Vasey, Contr. U.S. Natl. Herb. 3(1): 71. 1892. T-Protol.: USA: Texas, *G.C. Nealley s.n.* T-Specim.: 1 of 1. USA: Texas, 1887, *G.C. Nealley s.n.* [HT: US-81638; IT: US-994967 (Nealley 2, possible IT)].
= **Muhlenbergia spiciformis** Trin.

Muhlenbergia pauciflora Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 91. 1862. T-Protol.: Hillsides, western Texas. T-Specim.: 1 of 1. USA: Texas, no date, *C. Wright 732* [LT: PH; ILT: US-81637], LT designated by Hitchcock, Man. Grass. U.S. 891 (1935), but without citing a specific sheet in a specific herbarium.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Peterson, P. M. (2000).
SYN.: *Muhlenbergia neomexicana* Vasey; *Muhlenbergia pringlei* (Scribn.) Scribn.; *Muhlenbergia sylvatica* var. *pringlei* Scribn.

Muhlenbergia pectinata C.O. Goodd., J. Wash. Acad. Sci. 31: 505. 1941. T-Protol.: Mexico: Jalisco: moist ledges ot the barranca near Guadalajara, 1 Nov. 1888, *Pringle 1745* [HT: US-995478; IT: GH, NY]. T-Specim.: 1 of 1. Mexico: Jalisco: near Guadalajara, 1 Nov 1888, *C.G. Pringle 1745* [HT: US-995478; IT: GH, NY].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).

Muhlenbergia peruviana (P. Beauv.) Steud., Nomencl. Bot. (ed. 2) 1: 41. 1840. Basionym: *Clomena peruviana* P. Beauv.
DST.: Arge, Boli, Chil, Ecua, Guat, Mexi, Peru, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Hitchcock, A. S. (1927); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Macbride, J. F. (1936); Marticorena, C. & M. Quezada (1985); Matthei, O. (1984); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Renvoize, S. A. (1998); Saravia, E. F. (1996); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Agrostis peruviana* (P. Beauv.) Spreng.; *Clomena peruviana* P. Beauv.; *Clomena peruviana* var. *peruviana*; *Clomena peruviana* var. *pulvinata* Nees; *Epicampes bourgaei* E. Fourn. ex Hemsl.; *Epicampes bourgeaei* (E. Fourn.) M.E. Jones; *Epicampes bourgeaei* E. Fourn.; *Epicampes bourgeaei* var. *bourgeaei*; *Epicampes clomena* M.E. Jones; *Muhlenbergia bourgeaei* E. Fourn.; *Muhlenbergia bourgeaei* E. Fourn. ex Hemsl.; *Muhlenbergia clomena* Kunth; *Muhlenbergia herzogiana* Henrard; *Muhlenbergia nana* Benth.; *Muhlenbergia peruviana* fo. *peruviana*; *Muhlenbergia peruviana* fo. *versicolor* Kuntze; *Muhlenbergia peruviana* fo. *viridis* Kuntze; *Muhlenbergia peruviana* var. *breviaristata* Hack. ex Buchtien; *Muhlenbergia peruviana* var. *elatior* Kuntze; *Muhlenbergia peruviana* var. *peruviana*; *Muhlenbergia peruviana* var. *pulvinata* (Nees) Nees & Mey. ex Kuntze; *Muhlenbergia peruviana* var. *subcaespitosa* Kuntze; *Muhlenbergia pulcherrima* Scribn. ex Beal; *Muhlenbergia pusilla* Steud.; *Sporobolus complanatus* Scribn. ex Beal.

Muhlenbergia peruviana var. *breviaristata* Hack. ex Buchtien, Contr. Fl. Bolivia 1: 72. 1920. T-Protol.: Bolivia: La Paz, *Buchtien [865]* [US].
NOTE: nom. nud.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia peruviana var. *elatior* Kuntze, Revis. Gen. Pl. 3(2): 357. 1898. T-Protol.: [Bolivia: Tunari].
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia peruviana Steud. fo. *peruviana*.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia peruviana Steud. var. *peruviana*.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia peruviana var. *pulvinata* (Nees) Nees & Mey. ex Kuntze, Revis. Gen. Pl. 3(3): 357. 1898. Basionym: *Clomena peruviana* var. *pulvinata* Nees.
NOTE: Presumably based on *Clomena peruviana* var. *pulvinata*.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia peruviana var. *subcaespitosa* Kuntze, Revis. Gen. Pl. 3(3): 357. 1898. T-Protol.: No loc. cited.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia peruviana fo. *versicolor* Kuntze, Revis. Gen. Pl. 3(3): 357. 1898. T-Specim.: 1 of 2. Bolivia: Tunarigebirge, 3000 m, May 1892, *Kuntze s.n.* [LT: NY; IT: US (fragm. ex NY)], LT designated by Peterson & Annable, Syst. Bot. Monogr. 31: 73. 1991. 2 of 2. Argentina: Salta [ST].
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia peruviana fo. *viridis* Kuntze, Revis. Gen. Pl. 3(3): 357. 1898. T-Protol.: Bolivia: 4000 m, *[Kuntze] s.n.*
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia phragmitoides Griseb., Abh. Konigl. Ges. Wiss. Gottingen 19: 255. 1874. T-Protol.: Argentina: Tucuman, Cuesta de Anfama: in sylvis montanis reg. Aliso, *[Lorentz s.n.]*. T-Specim.: 1 of 1. Argentina,

Lorentz 79 [HT: GOET; IT: US-91911 (fragm. ex GOET)].
= **Muhlenbergia rigida** (Kunth) Kunth.

Muhlenbergia phragmitoides var. *breviaristata* Hack., Annuaire Conserv. Jard. Bot. Geneve 17: 291. 1914. T-Protol.: Argentina: Tucuman: Lara, 3200 m, 28 Mar 1912, *Lillo 11322 [Stuckert hb. 22470]*. T-Specim.: 1 of 1. Argentina: Tucuman, Lara, a 3200 m. alt., *Lillo 11322* [HT: W; IT: US-3412353 (fragm. ex W)].
= **Muhlenbergia breviaristata** (Hack.) Parodi.

Muhlenbergia phragmitoides Griseb. var. *phragmitoides*.
= **Muhlenbergia rigida** (Kunth) Kunth.

Muhlenbergia pilosa P.M. Peterson, Wipff & S.D. Jones, Madroño 39(2): 151. 1992. T-Protol.: Mexico: Mexico: Mun. Tejupilco: 17 km NE of Tejupilco on road to Temascaltepec, 18.59°N 10.04°W, 30 Oct 1982, *S.D. Koch & P.A. Fryxell 82256* [HT:CHAPA; IT:CHAPA, IEB, MEXU, MICH, TAES, US, XAL]. T-Specim.: 1 of 1. Mexico: Mexico: Tejupilco Mun.: 17 km NE de Tupilco, por la carr. a Temascaltepec, 1,530 mt, 30 Oct 1992, *S.D. Koch & P.A. Fryxell 82256* [HT: HT:CHAPA; IT:CHAPA, IEB, MEXU, MICH, TAES, US-323217, XAL].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000); Peterson, P. M., J. K. Wipff & S. D. Jones (1992).

Muhlenbergia plumbea (Trin.) Hitchc., Contr. U.S. Natl. Herb. 17(3): 296. 1913. Basionym: *Vilfa plumbea* Trin.
DST.: Guat. Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Morden, C. W. & S. L. Hatch (1996); Peterson, P. M. (2000); Reeder, C. G. (1994).
SYN.: *Sporobolus plumbeus* (Trin.) Hemsl.; *Sporobolus poaeoides* Hack.; *Vilfa plumbea* Trin.

Muhlenbergia polycaulis Scribn., Bull. Torrey Bot. Club 38: 327. 1911. T-Protol.: Mexico: Chihuahua: 1887, *Pringle 1414* [HT: US]. T-Specim.: 1 of 1. Mexico: Chihuahua: Sierra Madre, 30 Sep 1887, *C.G. Pringle 1414* [HT: US-81636; IT: US-822943, US-155173, US-995733].
DST.: Mexi. USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); McVaugh, R. (1983); Peterson, P. M. (2000).

Muhlenbergia polypogon (DC.) Kunth, Revis. Gramin. 1: 64. 1829. Basionym: *Trichochloa polypogon* DC.
= **Muhlenbergia capillaris** (Lam.) Trin.

Muhlenbergia polypogonoides Hack., Ann. K.K. Naturhist. Hofmus. 17: 255. 1902. T-Protol.: Mexico, *Schmitz 862* [HT: W]. T-Specim.: 1 of 1. Mexico, *Schmitz 862* [HT: W; IT: US-3412356 (fragm. ex W)].
NOTE: as "*Muehlenbergia" polygonoides*.
= **Muhlenbergia setarioides** E. Fourn.

Muhlenbergia polystachya Mack. & Bush, Trans. Acad. Sci. St. Louis 12(7): 79-80, pl. 12. 1902. T-Protol.: USA: Open rocky woods E of Sibley, *K. K. Mackenzie 637* [HT: Herb. K. K. Mackenzie; IT: MO].
= **Muhlenbergia mexicana** (L.) Trin.

Muhlenbergia porteri Scribn. ex Beal, Grass. N. Amer. 2: 259. 1896.
REPLACED NAME: **Muhlenbergia texana** Thurb. ex Porter & J.M. Coult.
BLOCKING NAME: **Muhlenbergia texana** Buckley.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Peterson, P. M. (2000); Shreve, F. & I. L. Wiggins (1964).
SYN.: *Muhlenbergia texana* Thurb. ex Porter & J.M. Coult.; *Podosemum porteri* (Scribn. ex Beal) Bush.

Muhlenbergia presliana Hitchc., N. Amer. Fl. 17(6): 462. 1935.
NOTE: nom. nov., as Muhlenbrgis "Presliana".
REPLACED NAME: *Epicampes stricta* J. Presl.
BLOCKING NAME: *Muhlenbergia stricta* (J. Presl) Kunth.
= **Muhlenbergia robusta** (E. Fourn.) Hitchc.

Muhlenbergia pringlei (Scribn.) Scribn., Contr. U.S. Natl. Herb. 3(1): 71. 1892. Basionym: *Muhlenbergia sylvatica* var. *pringlei* Scribn.
= **Muhlenbergia pauciflora** Buckley.

Muhlenbergia pubescens (Kunth) Hitchc., N. Amer. Fl. 17(6): 460. 1935. Basionym: *Agrostis pubescens* Kunth.
DST.: Mexi.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000); Soderstrom, T. R. (1967).
SYN.: *Agrostis lanata* Kunth; *Agrostis pubescens* Kunth; *Cinna lanata* (Kunth) Kunth; *Cinna pubescens* (Kunth) Kunth; *Epicampes lanata* (Kunth) J. Presl ex Kunth; *Epicampes pubescens* (Kunth) J. Presl ex Kunth; *Epicampes pubescens* (Kunth) M.E. Jones; *Muehlenbergia lanata* (Kunth) Hitchc.; *Muehlenbergia pubescens* (Kunth) Hitchc.; *Muhlenbergia lanata* (Kunth) Hitchc.

Muhlenbergia pubigluma Swallen, Proc. Biol. Soc. Wash. 56: 78. 1943. T-Protol.: Mexico: Coahuila: Mun. de Cuatro Cienegas: Sierra de la Madera, Canon del Agua, common in shrub zones of lower canyon, 10 Sep 1939, *C. H. Muller 3264* [NA]. T-Specim.: 1 of 1. Mexico: Coahuila, 10 Sep 1939, *C.H. Muller 3264* [HT: NA-145092; IT:US-2209360, US-1585527].
DST.: Mexi.
LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Peterson, P. M. (2000); Soderstrom, T. R. (1967).

Muhlenbergia pulcherrima Scribn. ex Beal, Grass. N. Amer. 2: 240. 1896. T-Protol.: Mexico, *Pringle 1416*. T-Specim.: 1 of 1. Mexico: Chihuahua: dry ledges of porphyry, Sierra Madre, 30 Sep 1887, *C.G. Pringle 1416* [HT: MSC; IT: MO-3727978, NY, US-995494, VT].
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia pungens Thurb. ex A. Gray, Proc. Acad. Nat. Sci. Philadelphia 1863: 78. 1864. T-Protol.: USA: Colorado: on and near the Rocky Mts. lat. 39°-41°, 1862, *Hall & Harbour 632*. T-Specim.: 1 of 1. USA: American Plains Flora, Lat. 41°, 1862, *E. Hall & J.P. Harbour 632* [HT: GH; IT: US-3376135 (fragm. ex GH)].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Peterson, P. M. (2000).
SYN.: *Podosemum pungens* (Thurb. ex A. Gray) Bush.

Muhlenbergia purpurea Nutt., J. Acad. Nat. Sci. Philadelphia, ser. 2, 1: 186. 1848. T-Protol.: USA: California: Santa Barbara, Upper California: and Santa Catalina Island, *Gambel s.n.* T-Specim.: 1 of 1. USA: California: Santa Barbara Co.: Santa Barbara and Santa Catalina Island, *Gambel s.n.* [HT: K].
= **Muhlenbergia microsperma** (DC.) Kunth.

Muhlenbergia purpusii Mez, Repert. Spec. Nov. Regni Veg. 17(13-18): 214. 1921. T-Protol.: Mexico: San Luis Potosí: Minas de San Rafael, *Purpus s.n.* T-Specim.: 1 of 1. Mexico: San Luis Potosí: Minas de San Rafael, 1911, *C.A. Purpus 5011* [HT: B; IT: MO-2974180, US-463679, US-72636 (fragm. ex B)].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000).

Muhlenbergia pusilla Steud., Syn. Pl. Glumac. 1: 177. 1854. T-Protol.: Mexico: Tolucca, *Hrbr. Berlandier 1141*. T-Specim.: 1 of 1. Mexico: México: Valley of Toluca, Oct. 1827, *J.L. Berlandier 1141* [HT: P; IT: K, MO-2974185, P, US-1084517, US-2561239, US-91910 (fragm. ex P)].
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Muhlenbergia quadridentata (Kunth) Trin., Gram. Unifl. Sesquifl. 194, t. 5b, f. 14. 1824. Basionym: *Podosemum quadridentatum* Kunth.
NOTE: basionym p. 194, comb. in tab.
DST.: Guat, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Herrera-Arrieta, Y. (1998); McClure, F. A. (1955); McVaugh, R. (1983); Peterson, P. M. (2000); Reeder, C. G. (1994).
SYN.: *Muhlenbergia anomala* E. Fourn.; *Muhlenbergia gracilis* (Kunth) Trin.; *Muhlenbergia quadridentata* (Kunth) Kunth; *Muhlenbergia virescens* subsp. *quadridentata* (Kunth) Y. Herrera; *Podosemum gracile* Kunth; *Podosemum quadridentatum* Kunth; *Trichochloa gracilis* (Kunth) Roem. & Schult.; *Trichochloa quadridentata* (Kunth) Roem. & Schult.

Muhlenbergia quadridentata (Kunth) Kunth, Revis. Gramin. 1: 64. 1829. Basionym: *Podosemum quadridentatum* Kunth.
NOTE: isonym.
E. NAME: *Muhlenbergia quadridentata* (Kunth) Trin.
= **Muhlenbergia quadridentata** (Kunth) Trin.

Muhlenbergia quitensis (Kunth) Hitchc., Contr. U.S. Natl. Herb. 17(3): 292. 1913. Basionym: *Calamagrostis quitensis* Kunth.
= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Muhlenbergia racemosa (Michx.) Britton, Sterns & Poggenb., Prelim. Cat. 67. 1888. Basionym: *Agrostis racemosa* Michx.
DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Moss, E. H. (1983); Munz, P. A. & D. D. Keck (1959); Peterson, P. M. (2000); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Voss, E. G. (1972).
SYN.: *Agrostis racemosa* Michx.; *Cinna racemosa* (Michx.) Kunth; *Muhlenbergia glomerata* var. *ramosa* Vasey; *Muhlenbergia racemosa* var. *ramosa* (Vasey) Vasey ex Beal; *Polypogon racemosus* (Michx.) Nutt.; *Vilfa racemosa* (Michx.) P. Beauv.

Muhlenbergia racemosa var. *brevifolia* (Vasey) Beal, Grass. N. Amer. 2: 253. 1896. Basionym: *Muhlenbergia glomerata* var. *brevifolia* Vasey.
= **Muhlenbergia californica** Vasey.

Muhlenbergia racemosa var. *cinnoides* (Link) B. Boivin, Naturaliste Canad. 94: 526. 1967. Basionym: *Dactylogramma cinnoides* Link.
= **Muhlenbergia glomerata** (Willd.) Trin.

Muhlenbergia racemosa var. *ramosa* (Vasey) Vasey ex Beal, Grass. N. Amer. 2: 253. 1896. Basionym: *Muhlenbergia glomerata* var. *ramosa* Vasey.
= **Muhlenbergia racemosa** (Michx.) Britton, Sterns & Poggenb.

Muhlenbergia racemosa subsp. *violacea* Scribn., Rhodora 9(98): 22. 1907. T-Protol.: USA: New York, North Hannibal: 1883, *O.E. Pearce s.n.*
= **Muhlenbergia glomerata** (Willd.) Trin.

Muhlenbergia ramosissima Vasey, Bull. Torrey Bot. Club 13(12): 231. 1886. T-Protol.: Mexico: Chihuahua: in SW Chihuahua, 1885, *Dr. E. Palmer [158]*. T-Specim.: 1 of 1. Mexico: Chihuahua: SW Chihuahua, Aug-Nov 1885, *E. Palmer 158* [LT: NY; ILT: LE,

MO-2974152, P, US-995580], LT designated by Hitchcock, N. Amer. Fl. 27: 441 (1935) but without indicating the specific specimen; also by Peterson, Syst. Bot. Monogr. 31: 61 (1991) where the specific specimen is designated.

= **Muhlenbergia microsperma** (DC.) Kunth.

Muhlenbergia ramulosa (Kunth) Swallen, Contr. U.S. Natl. Herb. 29(4): 205. 1947. Basionym: *Vilfa ramulosa* Kunth.

NOTE: page 204 in Index of Grass Species.

DST.: Arge, CoRi, Guat, Hond, Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Peterson, P. M. (2000); Pohl, R. W. (1980); Reeder, C. G. (1994); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Agrostis ramulosa* (Kunth) Roem. & Schult.; *Muehlenbergia ramulosa* (Kunth) Swallen; *Muhlenbergia wolfii* (Vasey) Rydb.; *Sporobolus racemosus* Vasey; *Sporobolus ramulosus* (Kunth) Kunth; *Sporobolus wolfii* Vasey; *Vilfa ramulosa* Kunth.

Muhlenbergia reederorum Soderstr., Contr. U.S. Natl. Herb. 34(4): 123. 1967. T-Protol.: Mexico: Durango: Sierra Madre Occidental, W of Ciudad Durango, 7 mi E of Navios, elev. 7700 ft, 26 Sep 1963, *J. R. Reeder & C. G. Reeder 3834* [HT: YU; IT: F, K, MEXU, MICH, NY, P, UC, US]. T-Specim.: 1 of 1. Mexico: Durango, 26 Sep 1963, *J.R. Reeder & C.G. Reeder 3834* [HT: HT: YU; IT: F, K, MEXU, MICH, NY, P, UC, US-2443512].

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000); Soderstrom, T. R. (1967).

Muhlenbergia repens (J. Presl) Hitchc., Fl. Calif. 1: 111. 1912. Basionym: *Sporobolus repens* J. Presl.

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Abrams, L. (1923); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1951); McVaugh, R. (1983); Morden, C. W. & S. L. Hatch (1996); Peterson, P. M. (2000).

SYN.: *Muhlenbergia abata* I.M. Johnst.; *Muhlenbergia subtilis* Nees; *Sporobolus repens* J. Presl; *Vilfa repens* (J. Presl) Trin.

Muhlenbergia reverchonii Vasey & Scribn., Contr. U.S. Natl. Herb. 3(1): 66. 1892. T-Protol.: USA: Texas, *J. Reverchon 73* [HT: US-81635]. T-Specim.: 1 of 1. *J. Reverchon 73* [HT: US-81635].

DST.: USA.

LVL. ACCPTC.: 1; cultivated.

ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Peterson, P. M. (2000).

SYN.: *Podosemum reverchonii* (Vasey & Scribn.) Bush.

Muhlenbergia richardsonis (Trin.) Rydb., Bull. Torrey Bot. Club 32(11): 600. 1905. Basionym: *Vilfa richardsonis* Trin.

NOTE: as "Richardsonis".

DST.: Cana, Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Cody, W. J. (1996); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Hultén, E. (1968); Morden, C. W. & S. L. Hatch (1996); Moss, E. H. (1983); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Peterson, P. M. (2000); Porsild, A. E. & W. Cody (1980); Scoggan, H. J. (1978 [1979]); Voss, E. G. (1972); Welsh, S. L. (1974).

SYN.: *Muhlenbergia aspericaulis* Nees ex Trin.; *Muhlenbergia brevifolia* var. *richardsonis* (Trin.) M.E. Jones; *Muhlenbergia squarrosa* (Trin.) Rydb.; *Sporobolus aspericaulis* Scribn.; *Sporobolus depauperatus* (Torr. ex Hook.) Scribn.; *Sporobolus richardsonis* (Trin.) Merr.; *Vilfa depauperata* Torr. ex Hook.; *Vilfa richardsonis* Trin.; *Vilfa squarrosa* Trin.

Muhlenbergia rigens (Benth.) Hitchc., J. Wash. Acad. Sci. 23(10): 453. 1933. Basionym: *Epicampes rigens* Benth.

E. NAME: **Muhlenbergia rigens** (Benth.) Hitchc.

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); McVaugh, R. (1983); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Peterson, P. M. (2000); Shreve, F. & I. L. Wiggins (1964).

SYN.: *Crypsinna rigens* (Benth.) M.E. Jones; *Epicampes leptoura* Piper; *Epicampes rigens* Benth.; *Muhlenbergia leptoura* (Piper) Hitchc.; *Muhlenbergia marshii* I.M. Johnst.; *Muhlenbergia mundula* I.M. Johnst.

Muhlenbergia rigida (Kunth) Trin., Gram. Unifl. Sesquifl. 194. 1824. Basionym: *Podosemum rigidum* Kunth.

NOTE: nom. inval., Trinius did not explicitly make the combination in either the text or the figure list.

= **Muhlenbergia rigida** (Kunth) Kunth.

Muhlenbergia rigida (Kunth) Kunth, Revis. Gramin. 1: 63. 1829. Basionym: *Podosemum rigidum* Kunth.

DST.: Arge, Boli, Colo, CoRi, Ecua, Mexi, Pana, Peru, USA, Vene.

LVL. ACCPTC.: 1; cultivated.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Franquemont, C., T. Plowman, E. Franquemont, S. R. King, C. Niezgoda, W. Davis & C. R. Sperling (1990); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1927); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Macbride, J. F. (1936); McVaugh, R. (1983); Reeder, C. G. (1994); Renvoize, S. A. (1998); Saravia, E. F. (1996); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Muhlenbergia affinis* Trin.; *Muhlenbergia berlandieri* Trin.; *Muhlenbergia elegans* (Kunth) Trin.; *Muhlenbergia elegans* var. *atroviolacea* Kuntze; *Muhlenbergia elegans* var. *subviridis* Kuntze; *Muhlenbergia glabrata* (Kunth) Trin.; *Muhlenbergia holwayorum* Hitchc.; *Muhlenbergia metcalfei* M.E. Jones; *Muhlenbergia phragmitoides* Griseb.; *Muhlenbergia phragmitoides* var. *phragmitoides*; *Muhlenbergia rigida* (Kunth) Trin.; *Podosemum affine* (Trin.) Bush; *Podosemum elegans* Kunth; *Podosemum glabratum* Kunth; *Podosemum rigidum* Kunth; *Trichochloa elegans* (Kunth) Roem. & Schult.; *Trichochloa rigida* (Kunth) Roem. & Schult.

Muhlenbergia robusta (E. Fourn.) Hitchc., N. Amer. Fl. 17(6): 462. 1935. Basionym: *Epicampes robusta* E. Fourn.

DST.: Guat, Hond, Mexi, Nica.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000); Reeder, C. G. (1994); Soderstrom, T. R. (1967).

SYN.: *Epicampes berlandieri* E. Fourn.; *Epicampes berlandieri* E. Fourn. ex Hemsl.; *Epicampes macrotis* Piper; *Epicampes minutiflora* Mez; *Epicampes robusta* E. Fourn.; *Epicampes robusta* E. Fourn. ex Hemsl.; *Epicampes stricta* J. Presl; *Muehlenbergia robusta* (E. Fourn.) Hitchc.; *Muhlenbergia fournieriana* Hitchc.; *Muhlenbergia macrotis* (Piper) Hitchc.; *Muhlenbergia meziana* Hitchc.; *Muhlenbergia presliana* Hitchc.

Muhlenbergia scabra (Kunth) Trin. & Rupr., Sp. Gram. Stipac. 183. 1842. Basionym: *Streptachne scabra* Kunth.

= **Muhlenbergia watsoniana** Hitchc.

Muhlenbergia scabra S. Watson, Proc. Amer. Acad. Arts 18: 174. 1883. T-Protol.: Mexico: at San Luis Potosí, *Schaffner 1067*. T-Specim.: 1 of 1. Mexico: San Luis Potosí: San Luis Potosí, *Schaffner 1067* [HT: GH; IT: US-397161, 822842].

NOTE: hom. illeg.

E. NAME: *Muhlenbergia scabra* (Kunth) Trin. & Rupr.

= **Muhlenbergia watsoniana** Hitchc.

Muhlenbergia schaffneri E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 542. 1885.

NOTE: nom. nud.

= **Muhlenbergia depauperata** Scribn.

Muhlenbergia schaffneri E. Fourn., Mexic. Pl. 2: 85. 1886. T-Specim.: 1 of 3. Mexico: Tacubaya, *W. Schaffner s.n.* [LT: P; ILT: LE (2 sheets), MO, P, US-3412353, 2312354 (fragm. ex P)], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 17(3):294. 1913. 2 of 3. Mirador, *Schaffner 142* [ST: P; IST: US-3412354 (fragm. ex P)]. 3 of 3. Mexico: Circa urbem Mexico in collibus pr. Tacubaya, Sept., *Schaffner 50* [ST: P; IST: US-3412352].

= **Muhlenbergia depauperata** Scribn.

Muhlenbergia schaffneri var. *longiseta* Scribn., Proc. Acad. Nat. Sci. Philadelphia 1891: 297. 1891. T-Protol.: Mexico: foothills of the Rio Hondo, 10 mi W of the City of Mexico, growing on thin soil of ledges, 25 Aug 1890, *C.G. Pringle 3444*. T-Specim.: 1 of 1. Mexico: foothills of the Rio Hondo, 25 Aug 1890, *Pringle 3444* [HT: VT].

= **Muhlenbergia brevis** C.O. Goodd.

Muhlenbergia schaffneri C.O. Goodd. var. *schaffneri*.

= **Muhlenbergia depauperata** Scribn.

Muhlenbergia schmitzii Hack., Ann. K.K. Naturhist. Hofmus. 17: 255. 1902. T-Protol.: Mexico, *Schmitz 380* [HT: W]. T-Specim.: 1 of 1. Mexico, no date, *A. Schmitz 380* [HT: W; IT: US-84832].

NOTE: as "*Muehlenbergia" schmitzii*.

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).

SYN.: *Muhlenbergia diehlii* M.E. Jones.

Muhlenbergia schreberi J.F. Gmel., Syst. Nat. 2: 171. 1791. T-Protol.: [USA: presumably Pennsylvania], *[Muhlenberg]*.

NOTE: description given in Schreb. Gen. Plant. Linn. I. p. 44. n. 103. 1789. However, no species is mentioned.

DST.: Arge, Braz, Mexi, USA, Urug.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Burkart, A. (1969); Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. (1968); Peterson, P. M. (2000); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Schwegman, John E. (1991); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Smith, L. B., D. C. Wasshausen & R. M. Klein (1982); Voss, E. G. (1972); Wunderlin, R. P. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Agrostis apetala* Bosc ex Trin.; *Anthipsimus gonopodus* Raf.; *Cynodon diffusus* (Willd.) Raspail; *Dilepyrum diffusum* P. Beauv.; *Dilepyrum minutiflorum* Michx.; *Muhlenbergia botteri* E.

Fourn.; *Muhlenbergia diffusa* Muhl.; *Muhlenbergia diffusa* Schreb.; *Muhlenbergia diffusa* Willd.; *Muhlenbergia minutiflora* (Michx.) Hitchc.; *Muhlenbergia palustris* Scribn.; *Muhlenbergia schreberi* subsp. *palustris* (Scribn.) Scribn.; *Muhlenbergia schreberi* subsp. *schreberi*; *Muhlenbergia schreberi* var. *palustris* (Scribn.) Scribn. ex B.L. Rob.

Muhlenbergia schreberi subsp. *curtisetosa* Scribn., Rhodora 9(98): 17. 1907. T-Protol.: USA: Illinois, 1881,*J. Wolf s.n.* T-Specim.: 1 of 1. USA: Illinois, 1881,*J. Wolf s.n.* [IT: US-952419].
= **Muhlenbergia x curtisetosa** (Scribn.) Bush (pro sp.).

Muhlenbergia schreberi var. *curtisetosa* (Scribn.) Steyerm. & C.L. Kucera, Rhodora 63(745): 25. 1961. Basionym: *Muhlenbergia schreberi* subsp. *curtisetosa* Scribn.
NOTE: as "Schreberi".
= **Muhlenbergia x curtisetosa** (Scribn.) Bush (pro sp.).

Muhlenbergia schreberi subsp. *palustris* (Scribn.) Scribn., Rhodora 9(98): 17. 1907. Basionym: *Muhlenbergia palustris* Scribn.
NOTE: subsp. is implied by 1904 code.
= **Muhlenbergia schreberi** J.F. Gmel.

Muhlenbergia schreberi var. *palustris* (Scribn.) Scribn. ex B.L. Rob., Rhodora 10(112): 65. 1908. Basionym: *Muhlenbergia palustris* Scribn.
= **Muhlenbergia schreberi** J.F. Gmel.

Muhlenbergia schreberi J.F. Gmel. subsp. *schreberi*.
= **Muhlenbergia schreberi** J.F. Gmel.

Muhlenbergia scoparia Vasey, Contr. U.S. Natl. Herb. 1(8): 283. 1893. T-Specim.: 1 of 2. Mexico: Jalisco: rocky hills near Guadalajara, 10 Nov. 1893, *C.G. Pringle 2350* [LT: US-999069; ILT: LE, MO-1837823, TEX, US-91909, US-822950], LT designated by Hitchcock, N. Amer. Fl. 17(6): 457 (1935), but without explicitly citing a specific sheet in a specific herbarium; fully lectotypified by Sodertrom, Contr. U.S. Natl. Herb. 34(4): 144 (1967), who designated the US specimen as lectotype. 2 of 2. Mexico: Chihuahua, Batopilas, 1885, *Dr. E. Palmer* [ST: US-999070].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000); Soderstrom, T. R. (1967).
SYN.: *Muhlenbergia carinata* Mez.

Muhlenbergia seatonii Scribn., Proc. Amer. Acad. Arts 28: 122. 1893. T-Protol.: Mexico: Veracruz: hills near Esperanza, 8000 ft, August 1891, *Seaton 320*. T-Specim.: 1 of 1. Mexico: Veracruz: hills near Esperanza, 8000 ft, 14 Aug 1891,*H.E. Seaton 320* [IT: US-995669].
NOTE: as Muhlenbergia "Seatoni".
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000).

Muhlenbergia sericea (Michx.) P.M. Peterson, comb. nov. Basionym: *Stipa sericea* Michx., Fl. Bor.-Amer. 1: 54. 1803.
DST.: USA.
SYN.: *Agrostis sericea* (Michx.) Elliott; *Muhlenbergia capillaris* var. *filipes* (M.A. Curtis) Chapm. ex Beal; *Muhlenbergia filipes* M.A. Curtis; *Podosemum filipes* (M.A. Curtis) Bush; *Polypogon sericeus* (Michx.) Spreng.; *Stipa sericea* Michx.

Muhlenbergia setarioides E. Fourn., Mexic. Pl. 2: 84. 1886. T-Protol.: Mexico, 7 syntypes cited. T-Specim.: 1 of 6. Mexico: Valle de Orizaba, *W. Schaffner 161* [ST: P; IST: LE, MO-2940108 (fragm.)], W. Schaffner pl. Mexic. 2 of 6. Mexico, *Thomas s.n.* [ST: herb. Buchinger; IST: MO]. 3 of 6. Mexico, *Mueller 2022* [ST: IST: US (fragm. ex. LE)]. 4 of 6. Mexico, *Botteri & Sum. 1202* [ST]. 5 of 6. Mexico, *Botteri & Sum. 1279* [ST]. 6 of 6. Mexico, *Bourgeau 3362* [ST: P; IST: MO-2974294, US (fragm. ex P), US (fragm. ex LE)].
DST.: CoRi, ElSa, Guat, Hond, Mexi, Pana.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); Molina R., A. (1975); Peterson, P. M. (2000); Pohl, R. W. (1980); Reeder, C. G. (1994).
SYN.: *Muhlenbergia polypogonoides* Hack.; *Muhlenbergia sylvatica* var. *setarioides* (E. Fourn.) Beal.

Muhlenbergia setifolia Vasey, Bot. Gaz. 7: 92. 1882. T-Protol.: USA: Texas: on Guadalupe Mts. of Western Texas, *V. Havard s.n.* T-Specim.: 1 of 1. USA: Texas, 1881, *V. Havard s.n.* [HT: US-81634].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Peterson, P. M. (2000).

Muhlenbergia setiglumis (S. Watson) A. Nelson & J.F. Macbr., Bot. Gaz. 61(1): 30. 1916. Basionym: *Muhlenbergia sylvatica* var. *setiglumis* S. Watson.
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Muhlenbergia setosa (Kunth) Trin., Gram. Unifl. Sesquifl. 193, t. 5, f. 22. 1824. Basionym: *Podosemum setosum* Kunth.
NOTE: basionym p. 193, comb. in tab.
= **Muhlenbergia microsperma** (DC.) Kunth.

Muhlenbergia setosa (Kunth) Kunth, Revis. Gramin. 1: 63. 1829. Basionym: *Podosemum setosum* Kunth.
NOTE: isonym.
E. NAME: *Muhlenbergia setosa* (Kunth) Trin.
= **Muhlenbergia microsperma** (DC.) Kunth.

Muhlenbergia setosa (Biehler) Trin. ex B.D. Jacks., Index Kew. 2: 269. 1894. Basionym: *Polypogon setosus* Biehler.
NOTE: hom. illeg.
E. NAME: *Muhlenbergia setosa* (Kunth) Trin.

= **Muhlenbergia glomerata** (Willd.) Trin.

Muhlenbergia setosa var. *cinnoides* (Link) Fernald, Rhodora 45(534): 238, pl. 757, map 2. 1943. Basionym: *Dactylogramma cinnoides* Link.
= **Muhlenbergia glomerata** (Willd.) Trin.

Muhlenbergia shepherdii (Vasey) Swallen, Contr. U.S. Natl. Herb. 29(4): 204. 1947. Basionym: *Sporobolus shepherdii* Vasey.
= **Blepharoneuron shepherdii** (Vasey) P.M. Peterson & Annable.

Muhlenbergia simplex (Scribn.) Rydb., Bull. Torrey Bot. Club 32(11): 600. 1905. Basionym: *Sporobolus simplex* Scribn.
NOTE: hom. illeg.
E. NAME: *Muhlenbergia simplex* (Spreng.) Kunth.
= **Muhlenbergia filiformis** (Thurb. ex S. Watson) Rydb.

Muhlenbergia sinuosa Swallen, Contr. U.S. Natl. Herb. 29(4): 204. 1947. T-Protol.: USA: New Mexico: Grant Co.: on the W side of San Luis Mts., 26 Sep 1893, *E.A. Mearns 2457* [HT: US-234817]. T-Specim.: 1 of 1. USA: New Mexico: Grant Co.: W side of the San Luis Mts., 26 Sep 1893, *E. A. Mearns 2457* [HT: US-234817; IT: K, US-1910761].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).
SYN.: *Sporobolus confusus* var. *aberrans* M.E. Jones.

Muhlenbergia sobolifera (Muhl. ex Willd.) Trin., Gram. Unifl. Sesquifl. 189, 297, t. 5, f. 4. 1824. Basionym: *Agrostis sobolifera* Muhl. ex Willd.
NOTE: as *"Mühlenbergia"*.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Peterson, P. M. (2000); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933).
SYN.: *Achnatherum soboliferum* (Muhl. ex Willd.) P. Beauv.; *Agrostis sobolifera* Muhl. ex Willd.; *Cinna sobolifera* (Muhl. ex Willd.) Link; *Muhlenbergia sobolifera* fo. *setigera* (Scribn.) Deam; *Muhlenbergia sobolifera* fo. *sobolifera*; *Muhlenbergia sobolifera* subsp. *setigera* Scribn.; *Muhlenbergia sobolifera* subsp. *sobolifera*; *Muhlenbergia sobolifera* var. *setigera* (Scribn.) Hitchc. & Chase; *Muhlenbergia sobolifera* var. *sobolifera*; *Podosemum soboliferum* (Muhl. ex Willd.) Link; *Trichochloa sobolifera* (Muhl. ex Willd.) Trin.

Muhlenbergia sobolifera fo. *setigera* (Scribn.) Deam, Indiana Dept. Cons., Publ. 82: 163. 1929. Basionym: *Muhlenbergia sobolifera* subsp. *setigera* Scribn.
NOTE: basionym not explicitly cited, only the basionym author cited.
= **Muhlenbergia sobolifera** (Muhl. ex Willd.) Trin.

Muhlenbergia sobolifera subsp. *setigera* Scribn., Rhodora 9(98): 18. 1907. T-Specim.: 1 of 1. USA: Texas, 1879, *J. Reverchon 70* [HT: US-49863].
= **Muhlenbergia sobolifera** (Muhl. ex Willd.) Trin.

Muhlenbergia sobolifera var. *setigera* (Scribn.) Hitchc. & Chase, Man. Grasses U.S. (ed. 2) 906. 1950. Basionym: *Muhlenbergia sobolifera* subsp. *setigera* Scribn.
= **Muhlenbergia sobolifera** (Muhl. ex Willd.) Trin.

Muhlenbergia sobolifera (Muhl. ex Willd.) Trin. fo. *sobolifera*.
= **Muhlenbergia sobolifera** (Muhl. ex Willd.) Trin.

Muhlenbergia sobolifera (Muhl. ex Willd.) Trin. subsp. *sobolifera*.
= **Muhlenbergia sobolifera** (Muhl. ex Willd.) Trin.

Muhlenbergia sobolifera (Muhl. ex Willd.) Trin. var. *sobolifera*.
= **Muhlenbergia sobolifera** (Muhl. ex Willd.) Trin.

Muhlenbergia speciosa Vasey, Bull. Torrey Bot. Club 13(12): 231. 1886. T-Protol.: Mexico: Chihuahua: in S.W. Chihuahua, 1885, *Palmer 30* [HT: US]. T-Specim.: 1 of 1. Mexico: Chihuahua: S.W. Chihuahua, Aug-Nov 1885, *Edward Palmer 30* [HT: US-999062; IT: LE, US-999063, US-822953].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (1989); Peterson, P. M. (2000); Soderstrom, T. R. (1967).
SYN.: *Bealia speciosa* (Vasey) Beal; *Epicampes speciosa* (Vasey) M.E. Jones.

Muhlenbergia spicata (Spreng.) Kunth, Revis. Gramin. 1: 64. 1829. Basionym: *Polypogon spicatus* Spreng.
= **Gymnopogon spicatus** (Spreng.) Kuntze.

Muhlenbergia spiciformis Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(3-4): 288. 1841. T-Protol.: Mexico: "Southern Mexico", *Karwinsky s.n.* T-Specim.: 1 of 1. Mexico, *Karwinsky s.n.* [T: LE].
NOTE: reprint p. 42.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000); Reeder, C. G. (1994).
SYN.: *Muhlenbergia acutifolia* E. Fourn.; *Muhlenbergia acutifolia* E. Fourn. ex Hemsl.; *Muhlenbergia parviglumis* Vasey.

Muhlenbergia sprengelii Trin., Gram. Unifl. Sesquifl. 189, 297, t. 5, f. 5. 1824.
NOTE: nom. nov., as *"Mühlenbergia" "Sprengelii"*.
REPLACED NAME: *Arundo tenella* Spreng.
BLOCKING NAME: *Arundo tenella* Schrad.
= **Muhlenbergia tenella** (Kunth) Trin.

Muhlenbergia squarrosa (Trin.) Rydb., Bull. Torrey Bot. Club 36: 531. 1909. Basionym: *Vilfa squarrosa* Trin.
= **Muhlenbergia richardsonis** (Trin.) Rydb.

Muhlenbergia straminea Hitchc., Contr. U.S. Natl. Herb. 17(3): 302. 1913. T-Protol.: Mexico: Chihuahua: in the western Sierra Madre at Tecovichu, in pine and oak woods, 2200 m alt., 10 Apr 1906, *R. Endlich 1210* [HT: US-691888]. T-Specim.: 1 of 1. Mexico: Chihuahua, 10 Apr 1906, *R. Endlich 1210* [HT: US-691888].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Peterson, P. M. (2000); Reeder, C. G. & J. R. Reeder (1995).

Muhlenbergia stricta (J. Presl) Kunth, Enum. Pl. 1: 202. 1833. Basionym: *Podosemum strictum* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XVI.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000).
SYN.: *Muhlenbergia elata* Vasey; *Muhlenbergia longifolia* Vasey; *Podosemum strictum* J. Presl.

Muhlenbergia strictior Scribn. ex Beal, Grass. N. Amer. 2: 263. 1896. T-Protol.: Mexico, *Pringle 1418*. T-Specim.: 1 of 1. Mexico: Chihuahua, 17 Sep 1887, *C.G. Pringle 1418* [LT: US-86380; ILT: K, MEXU, MSC, NY, US-822895, VT], LT designated by P.M. Peterson in Syst. Bot. Monographs, (1991).
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000).
SYN.: *Muhlenbergia flavida* UNRANKED *strictior* (Scribn. ex Beal) Hitchc.; *Muhlenbergia madrensis* M.E. Jones.

Muhlenbergia subalpina Vasey, Descr. Cat. Grass. U.S. 40. 1885.
REPLACED NAME: *Muhlenbergia gracilis* var. *breviaristata* Vasey.
= **Muhlenbergia montana** (Nutt.) Hitchc.

Muhlenbergia subaristata Swallen, J. Wash. Acad. Sci. 26(5): 208. 1936. T-Protol.: Mexico: Durango: along river, above Arroyo de Agua, El Salto, Sierra Madre Occidental, 2600-2650 m, 1 Sep 1934, *F. W. Pennell 18572* [HT: US-1614379]. T-Specim.: 1 of 1. Mexico: Durango, 1 Sep 1934, *F.W. Pennell 18572* [HT: US-1614379].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000).

Muhlenbergia subbiflora Hitchc., N. Amer. Fl. 17(6): 437. 1935. T-Protol.: Mexico: Durango: collected on rich moist soil in garden, city of Durango, Nov 1896, *Palmer 948* [HT: US-995434]. T-Specim.: 1 of 1. Mexico: Durango: City of Durango and vicinity, Apr-Nov 1896, *E. Palmer 948* [HT: US-995434; IT: L, MEXU, MO-2974308 US-3155932, US-995433, US-746245].
= **Chaboissaea subbiflora** (Hitchc.) Reeder & C. Reeder.

Muhlenbergia subtilis Nees, Linnaea 19(6): 689. 1847. T-Protol.: Mexico, *Aschenb. exs. 206*. T-Specim.: 1 of 1. Mexico, *Aschenborn 206* [HT: B; IT: US (fragm. ex B)].
= **Muhlenbergia repens** (J. Presl) Hitchc.

Muhlenbergia sylvatica (Torr.) Torr. ex A. Gray, N. Amer. Gram. 1: 13. 1834. Basionym: *Agrostis sylvatica* Torr.
DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Correll, D. S. & M. C. Johnston (1970); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Peterson, P. M. (2000); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Scoggan, H. J. (1978 [1979]); Voss, E. G. (1972).
SYN.: *Agrostis diffusa* Muhl.; *Agrostis sylvatica* Torr.; *Muhlenbergia diffusa* Farw.; *Muhlenbergia sylvatica* fo. *sylvatica*; *Muhlenbergia sylvatica* var. *gracilis* Scribn.; *Muhlenbergia sylvatica* var. *robusta* Fernald; *Muhlenbergia sylvatica* var. *sylvatica*; *Muhlenbergia umbrosa* Scribn.

Muhlenbergia sylvatica fo. *attenuata* (Scribn.) E.J. Palmer & Steyerm., Ann. Missouri Bot. Gard. 22: 467. 1935. Basionym: *Muhlenbergia umbrosa* subsp. *attenuata* Scribn.
= **Muhlenbergia frondosa** fo. **frondosa**.

Muhlenbergia sylvatica var. *californica* Vasey, Bot. Gaz. 7: 93. 1882. T-Specim.: 1 of 1. USA: California: San Bernardino Co., Aug 1882, *S.B. Parish & W.F. Parish 1076* [HT: US-81639; IT: LE].
CORRECT NAME: *Muhlenbergia parishii* Vasey.
= **Muhlenbergia californica** Vasey.

Muhlenbergia sylvatica var. *flexuosa* Vasey, Rep. U.S. Geogr. Surv., Wheeler 6: 284. 1878. T-Protol.: USA. T-Specim.: 1 of 2. USA: New Mexico, 1874, *C. Wright 731* [ST: USZ-81641], Also a lectotype of *M. monticola* Buckley. 2 of 2. USA: Arizona: Camp Crittenden, 1874, *Rothrock 681* [LT: US-995253], LT designated by Hitchcock, N. Amer. Fl. 17: 474 (1935).
= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Muhlenbergia sylvatica var. *gracilis* Scribn., Trans. Kansas Acad. Sci. 9: 116. 1885. T-Protol.: USA: Kansas: Topeka, *E.A. Popenoe*.
= **Muhlenbergia sylvatica** (Torr.) Torr. ex A. Gray.

Muhlenbergia sylvatica var. *pringlei* Scribn., Bull. Torrey Bot. Club 9: 89. 1882. T-Protol.: USA: New Mexico: Dry cliffs, Santa Rita Mts., 7000 ft, July, *Pringle 480*. T-Specim.: 1 of 1. USA: Arizona: Santa Rita Mts., 14 Jul 1881, *C.G. Pringle 480* [HT: US-746158].
= **Muhlenbergia pauciflora** Buckley.

Muhlenbergia sylvatica var. *robusta* Fernald, Rhodora 45(534): 326. 1943. T-Protol.: USA: Maine: Sydney, 18 Aug 1916, *Fernald & Long 12597* [HT: GH]. T-Specim.: 1 of 1. USA: Maine, Kennebec Co., Valley of Kennebec River, dry open clay river terraces, Sydney., 18 Aug 1916, *Fernald & Long 12597* [HT: GH; IT: US-3412350 (fragm. ex GH)].
= **Muhlenbergia sylvatica** (Torr.) Torr. ex A. Gray.

Muhlenbergia sylvatica var. *setarioides* (E. Fourn.) Beal, Grass. N. Amer. 2: 249. 1896. Basionym: *Muhlenbergia setarioides* E. Fourn.
= **Muhlenbergia setarioides** E. Fourn.

Muhlenbergia sylvatica var. *setiglumis* S. Watson, Botany Fortieth Parallel 378. 1871. T-Protol.: USA: Nevada: Near warm springs in Humboldt Pass, 6000 ft, Sep, *[Watson] 1288*. T-Specim.: 1 of 1. USA: Nevada, Sep 1886, *S. Watson 1288* [IT: US-952519].
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Muhlenbergia sylvatica (Torr.) Torr. ex A. Gray fo. *sylvatica*.
= **Muhlenbergia sylvatica** (Torr.) Torr. ex A. Gray.

Muhlenbergia sylvatica (Torr.) Torr. ex A. Gray var. *sylvatica*.
= **Muhlenbergia sylvatica** (Torr.) Torr. ex A. Gray.

Muhlenbergia sylvatica var. *vulpina* A. Wood, Amer. Bot. Fl. pt. 2: 86. 1871. T-Protol.: USA: New York, *H.B. Lord.*
NOTE: Index of Grass Species has p. 386.
= Status not yet determined.

Muhlenbergia tenella (Kunth) Trin., Gram. Unifl. Sesquifl. 192, 297, t. 5, f. 17. 1824. Basionym: *Podosemum tenellum* Kunth.
NOTE: as *"Mühlenbergia"*.
DST.: Colo, CoRi, ElSa, Guat, Hond, Mexi, Nica, Pana.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Pohl, R. W. (1980); Reeder, C. G. (1994); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Arundo tenella* Spreng.; *Muhlenbergia exilis* E. Fourn.; *Muhlenbergia sprengelii* Trin.; *Podosemum tenellum* Kunth; *Polypogon gracilis* Spreng.; *Polypogon tenellus* (Kunth) Spreng.; *Trichochloa tenella* (Kunth) Roem. & Schult.

Muhlenbergia tenuiflora (Willd.) Britton, Sterns & Poggenb., Prelim. Cat. 67. 1888. Basionym: *Agrostis tenuiflora* Willd.
DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Hitchcock, A. S. (1951); Peterson, P. M. (2000); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Voss, E. G. (1972).
SYN.: *Agrostis tenuiflora* Willd.; *Apera tenuiflora* (Willd.) P. Beauv.; *Cinna tenuiflora* (Willd.) Link; *Muhlenbergia tenuiflora* subsp. *tenuiflora*; *Muhlenbergia tenuiflora* subsp. *variabilis* Scribn.; *Muhlenbergia tenuiflora* var. *tenuiflora*; *Muhlenbergia tenuiflora* var. *variabilis* (Scribn.) R.W. Pohl; *Muhlenbergia willdenowii* Trin.; *Podosemum tenuiflorum* (Willd.) Link; *Trichochloa longiseta* Trin.; *Trichochloa tenuiflora* (Willd.) Sweet.

Muhlenbergia tenuiflora (Willd.) Britton, Sterns & Poggenb. subsp. *tenuiflora*.
= **Muhlenbergia tenuiflora** (Willd.) Britton, Sterns & Poggenb.

Muhlenbergia tenuiflora (Willd.) Britton, Sterns & Poggenb. var. *tenuiflora*.
= **Muhlenbergia tenuiflora** (Willd.) Britton, Sterns & Poggenb.

Muhlenbergia tenuiflora subsp. *variabilis* Scribn., Rhodora 9(98): 18. 1907. T-Protol.: USA: North Carolina: Rutherford: Chimney Mt., *Biltmore Herb. 654A* [HT: US]. T-Specim.: 1 of 1. USA: North Carolina: Rutherford Co., no date, *Ex Herb. Biltmore 654A* [HT: US-10020].
= **Muhlenbergia tenuiflora** (Willd.) Britton, Sterns & Poggenb.

Muhlenbergia tenuiflora var. *variabilis* (Scribn.) R.W. Pohl, Amer. Midl. Naturalist 82(2): 538. 1969. Basionym: *Muhlenbergia tenuiflora* subsp. *variabilis* Scribn.
= **Muhlenbergia tenuiflora** (Willd.) Britton, Sterns & Poggenb.

Muhlenbergia tenuifolia (Kunth) Trin., Gram. Unifl. Sesquifl. 193, 277. 1824. Basionym: *Calamagrostis tenuifolia* Kunth.
NOTE: nom. inval., Trinius did not explicitly make the combination in either the text or the figure list.
= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Muhlenbergia tenuifolia (Kunth) Kunth, Revis. Gramin. 1(4): 63. 1829. Basionym: *Calamagrostis tenuifolia* Kunth.
DST.: Arge, Boli, Mexi, Peru, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Brako, L. & J. L. Zarucchi (1993); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. & C. R. Annable (1991); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Arundo quitensis* (Kunth) Poir.; *Arundo quitensis* Spreng.; *Arundo tenuifolia* (Kunth) Poir.; *Calamagrostis mexicana* Kunth; *Calamagrostis quitensis* Kunth; *Calamagrostis tenuifolia* Kunth; *Muhlenbergia calamagrostidea* Kunth; *Muhlenbergia longiseta* Benth.; *Muhlenbergia monticola* Buckley; *Muhlenbergia quitensis* (Kunth) Hitchc.; *Muhlenbergia sylvatica* var. *flexuosa* Vasey; *Muhlenbergia tenuifolia* (Kunth) Trin.; *Muhlenbergia trichodes* Steud.; *Podosemum tenuifolium* (Kunth) Nees ex Nees & Schauer.

Muhlenbergia tenuissima (J. Presl) Kunth, Enum. Pl. 1: 198. 1833. Basionym: *Podosemum tenuissimum* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XVI.
DST.: Boli, Braz, CoRi, Hond, Mexi, Nica, Pana, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C.

(1958); Hitchcock, A. S. (1927); Macbride, J. F. (1936); McVaugh, R. (1983); Molina R., A. (1975); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Pohl, R. W. (1980); Reeder, C. G. (1994); Tovar, Ó. (1993); Vargas C., C. (1943).

SYN.: *Muhlenbergia nebulosa* Scribn. ex Beal; *Podosemum tenuissimum* J. Presl.

Muhlenbergia texana Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 91. 1862. T-Protol.: Northern Texas, May. T-Specim.: 1 of 2. USA: Texas: W Texas to El Paso, May-Oct 1849, *Wright 739* [LT: US-994219; ILT: MO], LT designated by Peterson & Annable, Syst. Bot. Monogr. 31: 93 (1991). This lectotypification now superseded by next screen. 2 of 2. USA: northern Texas: [*Agrostis barbatis* Buck.], May, *S.B. Buckley s.n.* [LT: PH], LT designated by Dorr & Peterson, Sida 15: 590 (1993).

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1951); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Shreve, F. & I. L. Wiggins (1964).

SYN.: *Muhlenbergia buckleyana* Scribn.; *Podosemum texanum* (Buckley) Bush.

Muhlenbergia texana Thurb. ex Porter & J.M. Coult., Syn. Fl. Colorado 144. 1874. T-Protol.: Texas, 3 syntypes. T-Specim.: 1 of 3. USA: Texas: Rio San Pedro, 5 Nov 1850, *J.M. Bigelow s.n.* [ST]. 2 of 3. USA: Texas: Presidio del Norte, Jul 1852, *C.C. Parry* [ST]. 3 of 3. USA: Texas: Western Texas to El Paso, May-Oct 1849, *C. Wright 734* [ST].

NOTE: hom. illeg.

E. NAME: *Muhlenbergia texana* Buckley.

CORRECT NAME: *Muhlenbergia porteri* Scribn. ex Beal.

= **Muhlenbergia porteri** Scribn. ex Beal.

Muhlenbergia thurberi (Scribn.) Rydb., Bull. Torrey Bot. Club 32(11): 601. 1905. Basionym: *Sporobolus thurberi* Scribn.

NOTE: as "Thurberi".

DST.: USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Hitchcock, A. S. (1951); Peterson, P. M. (2000).

SYN.: *Muhlenbergia filiculmis* M.E. Jones; *Sporobolus filiculmis* Vasey; *Sporobolus filiculmis* Vasey ex Beal; *Sporobolus thurberi* Scribn.; *Vilfa filiculmis* Thurb. ex Scribn.; *Vilfa filiculmis* Thurb. ex Vasey.

Muhlenbergia torreyana (Schult.) Hitchc., Amer. J. Bot. 21(3): 136. 1934. Basionym: *Agrostis torreyana* Schult.

DST.: USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Hitchcock, A. S. (1951); Peterson, P. M. (2000).

SYN.: *Agrostis compressa* Torr.; *Agrostis torreyana* Schult.; *Colpodium compressum* Trin.; *Muehlenbergia torreyana* (Schult.) Hitchc.; *Sporobolus compressus* (Torr.) Kunth; *Sporobolus torreyanus* (Schult.) Nash; *Vilfa compressa* Trin. ex Spreng.

Muhlenbergia torreyi (Kunth) Hitchc. ex Bush, Amer. Midl. Naturalist 6: 84. 1919. Basionym: *Agrostis torreyi* Kunth.

DST.: Arge, Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Peterson, P. M. & J. J. Ortíz-Diaz (1998); Peterson, P. M. (2000); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Agrostis caespitosa* Torr.; *Agrostis torreyi* Kunth; *Muhlenbergia gracillima* Torr.; *Muhlenbergia nardifolia* Griseb.; *Podosemum gracillimum* (Torr.) Bush.

Muhlenbergia trichodes Steud., Syn. Pl. Glumac. 1: 177. 1854. T-Protol.: South America: "Am. austr.", T. "Guadalupe, Duchaessing" in Steud. script. but published locality is "amer. Austr." not W.

= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Muhlenbergia trichopodes (Elliott) Chapm., Fl. South. U.S. 553. 1860. Basionym: *Agrostis trichopodes* Elliott.

= **Muhlenbergia expansa** (Poir.) Trin.

Muhlenbergia trifida Hack., Repert. Spec. Nov. Regni Veg. 8: 518. 1910. T-Protol.: Mexico: Michoacán, *Arséne 3217*. T-Specim.: 1 of 1. Mexico: Michoacán: vicinity of Morelia, Quinceo, 11 Nov 1909, *Bro. Arsène 3217* [HT: W; IT: BM, MO-843315, US, US-86637 (fragm.)].

= **Muhlenbergia montana** (Nutt.) Hitchc.

Muhlenbergia trinii E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3(19): 543. 1885.

NOTE: nom. illeg. superfl.

CORRECT NAME: *Muhlenbergia diversiglumis* Trin.

= **Muhlenbergia diversiglumis** Trin.

Muhlenbergia trinii E. Fourn., Mexic. Pl. 2: 84. 1886.

NOTE: nom. nov., nom. illeg. superfl.; *M. diversiglumis* Trin. cited.

CORRECT NAME: *Muhlenbergia diversiglumis* Trin.

= **Muhlenbergia diversiglumis** Trin.

Muhlenbergia umbrosa Scribn., Rhodora 9(98): 20. 1907.

REPLACED NAME: *Agrostis sylvatica* Torr.

BLOCKING NAME: *Agrostis sylvatica* Host.

= **Muhlenbergia sylvatica** (Torr.) Torr. ex A. Gray.

Muhlenbergia umbrosa fo. *attenuata* (Scribn.) Deam, Indiana Dept. Cons., Publ. 82: 171. 1929. Basionym: *Muhlenbergia umbrosa* subsp. *attenuata* Scribn.

NOTE: basionym not explicitly cited, only the basionym author cited.

= **Muhlenbergia frondosa** fo. **frondosa**.

Muhlenbergia umbrosa subsp. *attenuata* Scribn., Rhodora 9(98): 21. 1907. T-Protol.: USA: South Dakota: Aurora Co., *E.N. Wilcox 25*. T-Specim.: 1 of 1. USA:

South Dakota: Aurora Co., *E.N. Wilcox 25* [HT: US-10019].

= **Muhlenbergia frondosa** fo. **frondosa**.

Muhlenbergia uniflora (Muhl.) Fernald, Rhodora 29(337): 10. 1927. Basionym: *Poa uniflora* Muhl.

DST.: Cana, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Hitchcock, A. S. (1951); Peterson, P. M. (2000); Scoggan, H. J. (1978 [1979]); Voss, E. G. (1972).

SYN.: *Agrostis serotina* Torr.; *Muhlenbergia uniflora* var. *terrae-novae* Fernald; *Muhlenbergia uniflora* var. *uniflora*; *Poa modesta* Tuck.; *Poa stricta* var. *uniflora* Muhl. ex Scribn. & Merr.; *Poa uniflora* Muhl.; *Poa uniflora* Muhl.; *Sporobolus serotinus* A. Gray; *Sporobolus uniflorus* (Muhl.) Scribn. & Merr.; *Vilfa serotina* Torr. ex A. Gray; *Vilfa serotina* Trin.; *Vilfa tenera* Trin.

Muhlenbergia uniflora var. *terrae-novae* Fernald, Rhodora 29(337): 11-12. 1927. T-Protol.: Canada: Newfounland: moss and silicious rocks along rill, slope of South Hill, St. John's, 14 Aug 1924, *Fernald, Long & Dunbar 26244* [HT: GH].

= **Muhlenbergia uniflora** (Muhl.) Fernald.

Muhlenbergia uniflora (Muhl.) Fernald var. *uniflora*.

= **Muhlenbergia uniflora** (Muhl.) Fernald.

Muhlenbergia utilis (Torr.) Hitchc., J. Wash. Acad. Sci. 23(10): 453. 1933. Basionym: *Vilfa utilis* Torr.

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hickman, J. C. (1993); Hitchcock, A. S. (1951); McVaugh, R. (1983); Morden, C. W. & S. L. Hatch (1996); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Peterson, P. M. (2000); Reeder, C. G. (1994).

SYN.: *Muehlenbergia utilis* (Torr.) Hitchc.; *Sporobolus sacatilla* Griseb. ex E. Fourn.; *Sporobolus sacatilla* Griseb. ex E. Fourn.; *Sporobolus utilis* (Torr.) Scribn.; *Vilfa sacatilla* E. Fourn.; *Vilfa utilis* Torr.

Muhlenbergia vaginata Swallen, Contr. U.S. Natl. Herb. 29(9): 406. 1950. T-Protol.: Guatemala: Dept. of San Marcos: in spring-fed meadow along quebrada, 4 km from San Sebastian, NW of San Marcos, 15 Feb 1940, *J.A. Steyermark 35598* [HT: F-1046643]. T-Specim.: 1 of 1. Guatemala: San Marcos: road between San Sebastian and San Marcos, 2700-3800 m, 15 Feb 1940, *J.A. Steyermark 33589* [HT: F-1046643; IT: US-2240531, US-2236472].

DST.: Guat, Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McClure, F. A. (1955); McVaugh, R. (1983); Peterson, P. M. & C. R. Annable (1991); Peterson, P. M. (2000); Reeder, C. G. (1994).

Muhlenbergia vaseyana Scribn., Annual Rep. Missouri Bot. Gard. 10: 52. 1899. T-Protol.: USA: Arizona, *Rothrock 283*. T-Specim.: 1 of 1. USA: Arizona, Jul 1874, *J.T. Rothrock 282* [IT: US-81633].

NOTE: cited *Epicampes distichophylla* Vasey nom. nud., same as *M. distichophylla* Munro ex Vasey ex B. D. Jackson, nom. inval.

= **Muhlenbergia emersleyi** Vasey.

Muhlenbergia venezuelae Luces, Bol. Soc. Venez. Ci. Nat. 15: 14. 1953. T-Protol.: Venezuela: Edo Merida:en Paramo de Misinta, Muchuchies: 27 Nov 1943, *Z. Luces 281* [HT: [VEN] Hrbr. del Inst. Botanico del Ministerio de Agricultura y Cria].

DST.: Vene.

LVL. ACCPTC.: 2.

ALSO ACCPTD. BY: Peterson, P. M. (2000).

Muhlenbergia versicolor Swallen, Contr. U.S. Natl. Herb. 29(9): 412. 1950. T-Protol.: Mexico: Oaxaca: 170 km N of Oaxaca, 13 Dec 1945, *E. Hernandez X. & J.A. Jenkins X-810* [HT: US-1961991]. T-Specim.: 1 of 1. Mexico: Oaxaca, 13 Dec 1945, *E. Hernandez-Xolocotzi & J.A. Jenkins X-810* [HT: US-1961991].

DST.: Guat, Hond, Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Peterson, P. M. (2000); Reeder, C. G. (1994); Soderstrom, T. R. (1967).

SYN.: *Muhlenbergia distichophylla* var. *mutica* Scribn. ex Urbina.

Muhlenbergia villiflora Hitchc., N. Amer. Fl. 17(6): 470. 1935.

REPLACED NAME: **Vilfa pubescens** E. Fourn.

BLOCKING NAME: **Muhlenbergia pubescens** (Kunth) Hitchc.

DST.: Mexi, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Morden, C. W. & S. L. Hatch (1996); Morden, C. W. (1995); Peterson, P. M. (2000).

SYN.: *Vilfa pubescens* E. Fourn.

Muhlenbergia villiflora Hitchc. var. **villiflora**.

DST.: Mexi.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Morden, C. W. & S. L. Hatch (1996); Morden, C. W. (1995).

Muhlenbergia villiflora var. **villosa** (Swallen) Morden, Phytologia 79(1): 29. 1995. Basionym: *Muhlenbergia villosa* Swallen.

DST.: USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Morden, C. W. & S. L. Hatch (1996); Morden, C. W. (1995); Peterson, P. M. (2000).

SYN.: *Muhlenbergia villosa* Swallen.

Muhlenbergia villosa Swallen, J. Wash. Acad. Sci. 31(8): 350, f. 2. 1941. T-Protol.: USA: Texas: 15 mi S of Stanton, 11 Jul 1928, *B.C. Tharp 5048* [HT: US-1386596; IT: TEX]. T-Specim.: 1 of 1. USA: Texas, 11 Jul 1928, *B.C. Tharp 5048* [HT: US-1386596; IT: GH, MO, TEX].

= **Muhlenbergia villiflora** var. **villosa** (Swallen) Morden.

Muhlenbergia virescens (Kunth) Trin., Gram. Unifl. Sesquifl. 193, t. 5a, f. 7. 1824. Basionym: *Podosemum virescens* Kunth.
NOTE: basionym p. 193, comb. in tab.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Herrera-Arrieta, Y. (1998); Peterson, P. M. (2000); Reeder, C. G. & J. R. Reeder (1995).
SYN.: *Muhlenbergia curvula* Swallen; *Muhlenbergia virescens* (Kunth) Kunth; *Muhlenbergia virescens* subsp. *virescens*; *Podosemum virescens* Kunth; *Trichochloa virescens* (Kunth) Roem. & Schult..

Muhlenbergia virescens (Kunth) Kunth, Revis. Gramin. 1: 64. 1829. Basionym: *Podosemum virescens* Kunth.
NOTE: isonym.
E. NAME: *Muhlenbergia virescens* (Kunth) Trin.
= **Muhlenbergia virescens** (Kunth) Trin.

Muhlenbergia virescens subsp. *quadridentata* (Kunth) Y. Herrera, Amer. J. Bot. 81(8): 1043. 1994. Basionym: *Podosemum quadridentatum* Kunth.
= **Muhlenbergia quadridentata** (Kunth) Trin.

Muhlenbergia virescens (Kunth) Trin. subsp. *virescens*.
= **Muhlenbergia virescens** (Kunth) Trin.

Muhlenbergia virletii (E. Fourn.) Soderstr., Contr. U.S. Natl. Herb. 34(4): 157. 1967. Basionym: *Epicampes virletii* E. Fourn.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Peterson, P. M. (2000); Soderstrom, T. R. (1967).
SYN.: *Epicampes virletii* E. Fourn.

Muhlenbergia watsoniana Hitchc., N. Amer. Fl. 17(6): 471. 1935.
NOTE: nom. nov., as Muhlenbergia "Watsoniana".
REPLACED NAME: **Muhlenbergia scabra** S. Watson.
BLOCKING NAME: **Muhlenbergia scabra** (Kunth) Trin. & Rupr.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Herrera-Arrieta, Y. (1998); McVaugh, R. (1983); Peterson, P. M. (2000).
SYN.: *Muhlenbergia scabra* (Kunth) Trin. & Rupr.; *Muhlenbergia scabra* S. Watson.

Muhlenbergia willdenowii Trin., Gram. Unifl. Sesquifl. 188, 189, 297, t. 5, f. 3. 1824.
NOTE: nom. illeg. superfl.; as *"Mühlenbergia" "Willdenowii"*.
CORRECT NAME: *Agrostis tenuiflora* Willd.
= **Muhlenbergia tenuiflora** (Willd.) Britton, Sterns & Poggenb.

Muhlenbergia wolfii (Vasey) Rydb., Bull. Torrey Bot. Club 32(11): 600. 1905. Basionym: *Sporobolus wolfii* Vasey.
NOTE: as "Wolfi".
= **Muhlenbergia ramulosa** (Kunth) Swallen.

Muhlenbergia wrightii Vasey ex J.M. Coult., Man. Bot. Rocky Mt. 409. 1885. T-Protol.: USA, *[Wright 1986]*. T-Specim.: 1 of 1. USA: New Mexico, 1851-1852, *C. Wright 1986* [HT: US-556872].
DST.: Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1951); Peterson, P. M. (2000).
SYN.: *Muhlenbergia coloradensis* Mez; *Muhlenbergia wrightii* var. *annulata* Vasey.

Muhlenbergia wrightii var. *annulata* Vasey, Descr. Cat. Grass. U.S. 41. 1885. T-Protol.: [USA: Arizona], *[Lemmon 3179]*.
NOTE: nom. nud.
= **Muhlenbergia wrightii** Vasey ex J.M. Coult.

Muhlenbergia xanthodas Soderstr., Contr. U.S. Natl. Herb. 34(4): 173. 1967. T-Protol.: Mexico: Chiapas: collected on rock on Mt. Ovando, 2300 m, 14-18 Nov 1939, *E. Matuda 4003* [HT: US-1817864; IT: F, MICH]. T-Specim.: 1 of 1. Mexico: Chiapas, 14 Nov 1939-18 Nov 1939, *E. Matuda 4003* [HT: US-1817864; IT: F, MICH, US-2075810].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Peterson, P. M. (2000); Reeder, C. G. (1994); Soderstrom, T. R. (1967).

Muhlenbergia xerophila C.O. Goodd., J. Wash. Acad. Sci. 30: 19. 1940. T-Protol.: USA: Arizona: in Sycamore Canyon, 22 Sep 1937, *L.N. Goodding M262* [HT: SCS Hrb. at Tucson, Ariz.; IT: RM, US]. T-Specim.: 1 of 1. USA: Arizona: Santa Cruz Co.: Sycamore Canyon, 22 Sep 1937, *L.N. Goodding M262* [HT: USDA-SCS hrb. Tucson; IT: MO-5062477, RM, US-1761610].
= **Muhlenbergia elongata** Scribn. ex Beal.

Muhlenbergia sect. **Epicampes** (J. Presl) Soderstr., Contr. U.S. Natl. Herb. 34(4): 112. 1967. Basionym: *Epicampes* J. Presl.
LVL. ACCPTC.: 1.

Muhlenbergia Schreb. subg. **Muhlenbergia**, NONE LISTED.
LVL. ACCPTC.: 1.

Muhlenbergia sect. **Podosemum** (Desv.) Pilg., Nat. Pflanzenfam. (ed. 2) 14d: 71. 1956. Basionym: *Podosemum* Desv.
LVL. ACCPTC.: 1.

Muhlenbergia subg. **Trichochloa** A. Gray, Manual 546. 1848.
REPLACED NAME: **Trichochloa** DC.
BLOCKING NAME: **Trichochloa** P. Beauv.
LVL. ACCPTC.: 1.

Muhlenbergiinae subtrib. Pilg., Nat. Pflanzenfam. (ed. 2) 14d: 168, 67. 1956. TYPE: *Muhlenbergia* Schreb.
TRTD. BY: Soreng, R. J., G. Davidse, T. S. Filgueiras, E. J. Judziewicz, P. M. Peterson, and F. O. Zuloaga.
NHT: Cynodonteae.
CNSLTD. LIT.: Duvall, M. R., P. M. Peterson & A. H. Christensen, (1994); Peterson, P. M., (2000).

Munroa Torr., Pacif. Railr. Rep. 4: 158. 1857 Aug-Sep. TYPE: *Munroa squarrosa* (Nutt.) Torr.
NOTE: misspelled as "Monro", but named after W. Munro.
TRTD. BY: Valdés-Reyna, J. & P. M. Peterson.
NHT: Munroinae. NO. ACCPTD. SPP.: 5.
CNSLTD. LIT.: Anton, A. M. & A. T. Hunziker, (1978).
SYN.: *Hemimunroa* (Parodi) Parodi.

Munroa andina Phil., Verz. Antofagasta Pfl. 8: 90. 1891. T-Protol.: Chile: Tarapacá: ad Paroma 3800 m.s.m. lecta, *F. Philippi s.n.* T-Specim.: 1 of 1. Chile: Tarapacá: ad Paroma 3800 m.s.m. lecta, *F. Philippi s.n.* [IT: US-556619 (fragm. ex herb. Phillipi)].
DST.: Arge, Boli, Chil.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Foster, R. C. (1958); Marticorena, C. & M. Quezada (1985); Renvoize, S. A. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Hemimunroa andina* (Phil.) Parodi; *Hemimunroa andina* (Phil.) Parodi var. *andina*; *Hemimunroa andina* var. *breviseta* (Hack.) Parodi; *Munroa andina* var. *andina*; *Munroa andina* var. *breviseta* Hack.; *Munroa multiflora* Phil.

Munroa andina Phil. var. *andina*.
= **Munroa andina** Phil.

Munroa andina var. *breviseta* Hack., Annuaire Conserv. Jard. Bot. Geneve 17: 294. 1914. T-Protol.: Argentina: Jujuy: Estacion 3 Cruces, 9 Apr 1909, *Lillo 9645 [Stuckert hb. 22443]*, F.C.A Bol. T-Specim.: 1 of 1. Argentina: Jujuy: Estacion 3 Cruces, 9 Apr 1909,*Lillo 9645* [IT: US (fragm. ex herb. W)].
= **Munroa andina** Phil.

Munroa argentina Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 300. 1879. T-Protol.: Argentina. T-Specim.: 1 of 1. Argentina: Cordoba and Santiago del Estero, Laguna de Pocho, Minas. Ct.: pr. Atajo [T].
DST.: Arge, Boli, Chil.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Foster, R. C. (1958); Hitchcock, A. S. (1927); Matthei, O., C. Marticorena, R. Rodríguez, M. Kalin Arroyo, M. Muñoz, F. A. Squeo & G. Arancio (1997); Renvoize, S. A. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Munroa benthamiana Hack. ex Kuntze, Revis. Gen. Pl. 3(3): 357. 1898. T-Protol.: Argentina: Cordoba: Dept. Minas, en los montes ralos al E de la laguna de Pocho, 21 Feb 1876, *Hieronymus 435*. T-Specim.: 1 of 1. Argentina: Cordoba: Dept. Minas, 21 Feb 1876, *Hieronymus 435* [HT: K; IT: CORD, US (fragm.)].
NOTE: Publ. as nom. nud. in Rev. Mus. La Plata 5: 303. 1893.
= **Blepharidachne benthamiana** (Hack. ex Kuntze) Hitchc.

Munroa decumbens Phil., Verz. Antofagasta Pfl. 90. 1891. T-Protol.: Chile: Tarapacá: prope Calcalhuay lecta, *F. Philippi s.n.*
DST.: Arge, Boli, Chil, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Brako, L. & J. L. Zarucchi (1993); Foster, R. C. (1958); Hitchcock, A. S. (1927); Macbride, J. F. (1936); Marticorena, C. & M. Quezada (1985); Renvoize, S. A. (1998); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Munroa mendocina Phil., Anales Univ. Chile 36: 210. 1870. T-Protol.: *[Philippi] s.n.* T-Specim.: 1 of 1. *Phillippi s.n.* [IT: US-1939962 (fragm. ex SGO)].
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Munroa multiflora Phil., Verz. Antofagasta Pfl. 90. 1891. T-Protol.: Chile: Tarapacá: pariter ad Calcalhuay lecta, *F. Philippi s.n.*
= **Munroa andina** Phil.

Munroa squarrosa (Nutt.) Torr., Pacif. Railr. Rep. 4(5): 158. 1857. Basionym: *Crypsis squarrosa* Nutt.
DST.: Cana, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Moss, E. H. (1983); Scoggan, H. J. (1978 [1979]).
SYN.: *Crypsis squarrosa* Nutt.; *Munroa squarrosa* var. *floccuosa* Vasey ex Beal; *Munroa squarrosa* var. *squarrosa*.

Munroa squarrosa var. *floccuosa* Vasey ex Beal, Grass. N. Amer. 2: 456. 1896. T-Protol.: USA: Arizona [Peach Springs], *Jones s.n.* T-Specim.: 1 of 1. USA: Arizona, 7 Aug 1884, *M.E. Jones 4088* [IT: US-899721].
= **Munroa squarrosa** (Nutt.) Torr.

Munroa squarrosa (Nutt.) Torr. var. *squarrosa*.
= **Munroa squarrosa** (Nutt.) Torr.

Munroinae subtrib. Parodi ex P.M. Peterson, Sida 16(3): 541. 1995. TYPE: *Munroa* Torr.
TRTD. BY: Soreng, R. J., G. Davidse, T. S. Filgueiras, E. J. Judziewicz, P. M. Peterson, and F. O. Zuloaga.
NHT: Cynodonteae.
CNSLTD. LIT.: Peterson, P. M., R. D. Webster & J. Valdés-Reyna, (1995).

Nardus gangitis L., Sp. Pl. 53. 1753.
NOTE: nom. rej. prop. 1390, Taxon 48(1): 155-156 (1999), reccomended Taxon 49(4): 802 (2000).

= **Ctenium aromaticum** (Walter) Alph. Wood.

Nardus indica L. f., Suppl. Pl. 105. 1782. T-Specim.: 1 of 2. India: Habitat in Tranquebaria, *Koenig s.n.* [ST: LINN-73.8]. 2 of 2. India: "Habitat in Tranquebaria", *Koenig s.n.* [T: LINN-73.8].
= **Microchloa indica** (L. f.) P. Beauv.

Nardus scorpioides Lam., Tabl. Encycl. 1: 152. 1791. T-Specim.: 1 of 1. America, no date, *P. de Beauvois s.n.* [IT: US-A865647 (fragm. ex P-LAM)].
= **Ctenium aromaticum** (Walter) Alph. Wood.

Nazia Adans., Fam. Pl. 2: 31, 582. 1763. TYPE: *Nazia racemosa* (L.) Kuntze.
NOTE: nom. rejic.
= **Tragus** Haller.

Nazia aliena (Spreng.) Scribn., Bull. Div. Agrostol., U.S.D.A. 28, f. 324. 1899. Basionym: *Lappago aliena* Spreng.
= **Tragus berteronianus** Schult.

Nazia occidentalis (Nees) Scribn., Zoe 4(4): 386. 1894. Basionym: *Tragus occidentalis* Nees.
= **Tragus berteronianus** Schult.

Nazia racemosa (L.) Kuntze, Revis. Gen. Pl. 2: 780. 1891. Basionym: *Cenchrus racemosus* L.
= **Tragus racemosus** (L.) All.

Nazia racemosa var. *aliena* (Spreng.) Scribn. & J.G. Sm., Bull. Div. Agrostol., U.S.D.A. 4: 12. 1897. Basionym: *Lappago aliena* Spreng.
= **Tragus berteronianus** Schult.

Nazieae trib. Hitchc., U.S.D.A. Bull. (1915-23) 772: 15. 1920.
NOTE: nom. illeg., generic name nom. rej.

Neeragrostis Bush, Trans. Acad. Sci. St. Louis 13(7): 178. 1903. TYPE: *Neeragrostis weigeltiana* Bush.
= **Eragrostis** Wolf.

Neeragrostis contrerasii (R.W. Pohl) P.M. Peterson, Smithsonian Contr. Bot. 87: 35. 1997. Basionym: *Eragrostis contrerasii* R.W. Pohl.
= **Eragrostis contrerasii** R.W. Pohl.

Neeragrostis hypnoides (Lam.) Bush, Trans. Acad. Sci. St. Louis 13: 180. 1903. Basionym: *Poa hypnoides* Lam.
= **Eragrostis hypnoides** (Lam.) Britton, Sterns & Poggenb.

Neeragrostis reptans (Michx.) Nicora, Revista Argent. Agron. 29: 5. 1963. Basionym: *Poa reptans* Michx.
= **Eragrostis reptans** (Michx.) Nees.

Neeragrostis weigeltiana Bush, Trans. Acad. Sci. St. Louis 13(7): 178. 1903. T-Protol.: Surinam, 1827, *Weigelt.*
NOTE: nom. altern., cites *Poa weigeltiana* Rchb. ex Trin., nom. inval. (see also *Eragrostis w.*).
= **Eragrostis reptans** (Michx.) Nees.

Neesiochloa

Pilg., Repert. Spec. Nov. Regni Veg. 48: 119. 1940. TYPE: *Neesiochloa barbata* (Nees) Pilg.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 1.

Neesiochloa barbata (Nees) Pilg., Repert. Spec. Nov. Regni Veg. 48: 119. 1940. Basionym: *Calotheca barbata* Nees.
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Pilger, R. (1940); Renvoize, S. A. (1984).
SYN.: *Briza barbata* (Nees) Trin.; *Calotheca barbata* Nees; *Chascolytrum barbatum* (Nees) Kunth.

Neobouteloua

Gould, Bol. Soc. Argent. Bot. 12: 106. 1968. TYPE: *Neobouteloua lophostachya* (Griseb.) Gould.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 1.

Neobouteloua lophostachya (Griseb.) Gould, Bol. Soc. Argent. Bot. 12: 108, f. 1-2. 1968. Basionym: *Bouteloua lophostachya* Griseb.
DST.: Arge, Chil.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Gould, F. W. (1968); Marticorena, C. & M. Quezada (1985); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Bouteloua lophostachya* Griseb.; *Bouteloua nana* Griseb.

Neostapfia

Burtt Davy, Erythea 7: 43. 1899.
REPLACED NAME: **Stapfia** Burtt Davy.
TRTD. BY: Peterson, P. M.
NHT: Orcuttieae. NO. ACCPTD. SPP.: 1.
CNSLTD. LIT.: Crampton, B., (1959).
SYN.: *Davyella* Hack.; *Stapfia* Burtt Davy.

Neostapfia colusana (Burtt Davy) Burtt Davy, Erythea 7: 43. 1899. Basionym: *Stapfia colusana* Burtt Davy.
DST.: USA.
ALSO ACCPTD. BY: Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Reeder, J. R. (1982).
SYN.: *Anthochloa colusana* (Burtt Davy) Scribn.; *Davyella colusana* (Burtt Davy) Hack.; *Stapfia colusana* Burtt Davy.

Nestlera Steud., Nomencl. Bot. (ed. 2) 2: 192. 1841.
NOTE: nom nud., non Sprengel 1818.
= **Bouteloua** Lag.

Nestlera festuciformis Willd. ex Steud., Nomencl. Bot. (ed. 2) 2: 192. 1841.
NOTE: nom. inval., as syn. of Eutriana bromoides Trin.
= **Bouteloua radicosa** (E. Fourn.) Griffiths.

Nevroctola Raf., Neogenyton 4. 1825.
NOTE: nom. superfl. pro *Uniola*.
= **Uniola** L.

Nevroctola maritima Raf. ex B.D. Jacks., Index Kew. 2: 311. 1894.
NOTE: nom. inval., as syn. of *Uniola paniculata* L.
= **Uniola paniculata** L.

Nevroctola paniculata Raf. ex B.D. Jacks., Index Kew. 2: 311. 1894.
NOTE: nom. inval., as syn. of *Uniola paniculata* L.
= **Uniola paniculata** L.

Neyraudia Hook. f., Fl. Brit. India 7: 305. 1896. TYPE: *Neyraudia madagascariensis* (Kunth) Hook. f.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 1.
CNSLTD. LIT.: Conert, H. J., (1959).

Neyraudia arundinacea var. *zollingeri* (Büse) Henrard, Blumea 3: 439. 1940. Basionym: *Arundo zollingeri* Büse.
= **Neyraudia reynaudiana** (Kunth) Keng ex Hitchc.

Neyraudia madagascariensis var. *zollingeri* (Büse) Hook. f., Fl. Brit. India 7: 305. 1897. Basionym: *Arundo zollingeri* Büse.
= **Neyraudia reynaudiana** (Kunth) Keng ex Hitchc.

Neyraudia reynaudiana (Kunth) Keng ex Hitchc., Amer. J. Bot. 21(3): 131. 1934. Basionym: *Arundo reynaudiana* Kunth.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Bor, N. L. (1960); Conert, H. J. (1959); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1951); Long, R. W. & O. Lakela (1971); Wunderlin, R. P. (1998).
SYN.: *Arundo reynaudiana* Kunth; *Arundo zollingeri* Büse; *Neyraudia arundinacea* var. *zollingeri* (Büse) Henrard; *Neyraudia madagascariensis* var. *zollingeri* (Büse) Hook. f.; *Phragmites zollingeri* (Büse) Steud.

Opizia J. Presl, Reliq. Haenk. 1(4-5): 293, t. 41, f. 1-11. 1830. TYPE: *Opizia stolonifera* J. Presl.
= **Bouteloua** Lag.

Opizia bracteata McVaugh, Fl. Novo-Galiciana 14: 269-270, f. 16a-e. 1983. T-Protol.: Mexico: Michoacán: wooded hills, roadsides, grassy openings in tropical deciduous forest, along the road from Apatzingán to Aguililla, ca. 16 mi S of the steel bridge over the Río Tepalcatepec, elv. 1450 m, flowering, 14 Sep 1958, *McVaugh 17818* [HT: MICH].
= **Bouteloua bracteata** (McVaugh) Columbus.

Opizia stolonifera J. Presl, Reliq. Haenk. 1(4-5): 293, t. 41, f. 1-11. 1830. T-Protol.: Hab. ad Acapulco, *Haenke s.n.* T-Specim.: 1 of 1. Mexico: Guerrero: Acapulco, *Haenke s.n.* [HT: PR; IT: US (fragm.)].
= **Bouteloua dimorpha** Columbus.

Orcuttia Vasey, Bull. Torrey Bot. Club 13: 219. 1886. TYPE: *Orcuttia californica* Vasey.
TRTD. BY: Peterson, P. M.
NHT: Orcuttieae. NO. ACCPTD. SPP.: 5.

Orcuttia californica Vasey, Bull. Torrey Bot. Club 13: 219, pl. 60. 1886. T-Protol.: Mexico: Baja California: near San Quentin Bay, *C.R. Orcutt s.n.* T-Specim.: 1 of 1. Mexico: Baja California Norte: near San Quintin Bay, 21 Apr 1886, *C.R. Orcutt 1439* [HT: US-81384; IT: ARIZ, DS, MEXU, MO-1837553, UC].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. (1974); Reeder, J. R. (1982).
SYN.: *Orcuttia californica* var. *californica*.

Orcuttia californica Vasey var. *californica*.
= **Orcuttia californica** Vasey.

Orcuttia californica var. *inaequalis* (Hoover) Hoover, Bull. Torrey Bot. Club 68(3): 154-155. 1941. Basionym: *Orcuttia inaequalis* Hoover.
= **Orcuttia inaequalis** Hoover.

Orcuttia californica var. *viscida* Hoover, Bull. Torrey Bot. Club 68(3): 155. 1941. T-Protol.: USA: California: Sacramento Co.: 7 mi S of Folsom, *Hoover 3709* [HT: UC]. T-Specim.: 1 of 1. USA: California: Sacramento Co.: S of Folsom, 30 Jul 1938, *Hoover 3709* [HT: UC; IT: DS, US-1789362].
= **Orcuttia viscida** (Hoover) Reeder.

Orcuttia fragilis Swallen, J. Wash. Acad. Sci. 34(9): 308. 1944. T-Protol.: Mexico: southern Baja California, on playa, sandy clay, at Llano Dirai, Magdalena Plain, within the limits of the Sonoran Desert, *H. S. Gentry 4192* [HT: US-1865489]. T-Specim.: 1 of 1. Mexico: Baja California Sur: Magdalena Plain, Llano Dirai, sandy clay, an abundant forage grass over the great flood plain following rain stoage; reported excellent for cattle, 7 Jan 1939, *H.S. Gentry 4192* [HT: US-1865489; IT: ARIZ, DS, UC, US-2209357], Reeder, Madroño 30: 308 (1981), reports the actual locality to be: Llanos de Hiray, a few miles south of El Refugio.
= **Tuctoria fragilis** (Swallen) Reeder.

Orcuttia greenei Vasey, Bot. Gaz. 16(5): 146. 1891. T-Protol.: USA: California: collected on moist plains of the upper Sacramenton ear Chico, Jun 1890, *E.L. Greene s.n.* T-Specim.: 1 of 1. USA: California: Butte Co.: near Chico, Jun 1890, *Greene s.n.* [HT: US-81385].
NOTE: as *Orcuttia "Greenei"*.
= **Tuctoria greenei** (Vasey) Reeder.

Orcuttia inaequalis Hoover, Madroño 3: 229. 1936. T-Protol.: USA: California: Satnislaus Co.: Montpellier, 28 May 1935, *Hoover 582* [HT: UC-534128]. T-Specim.: 1 of 1. USA: California: Stanislaus Co.: Montpellier, 28 May 1935, *R.F. Hoover 582* [HT: UC; IT: US-1645282].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hickman, J. C. (1993); Reeder, J. R. (1982).
SYN.: *Orcuttia californica* var. *inaequalis* (Hoover) Hoover.

Orcuttia mucronata Crampton, Madroño 15: 107, f. 2-3. 1959. T-Protol.: USA: California: Solano Co.: 12 mi S of Dixon, 1 Aug 1958, *Crampton 5057* [HT: AHUC]. T-Specim.: 1 of 1. USA: California: Solano Co.: 12 mi S of Dixon, 1 Aug 1958, *B. Crampton 5077* [HT: AHUC; IT: CAS, DS, JEPS, UC, US-2241392].
= **Tuctoria mucronata** (Crampton) Reeder.

Orcuttia pilosa Hoover, Bull. Torrey Bot. Club 68(3): 155-156. 1941. T-Protol.: USA: California: Stanislaus Co.: 12 mi E of Waterford, *Hoover 3624* [HT: UC]. T-Specim.: 1 of 1. USA: California: Stanislaus Co.: E of

Waterford, 10 Jul 1938, *Hoover 3624* [HT: UC; IT: DS, US-1789361, US-1815889].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Reeder, J. R. (1982).

Orcuttia tenuis Hitchc., Amer. J. Bot. 21(3): 131. 1934. T-Protol.: USA: California: Shasta Co., collected in open sandy oil, Goose Valley, 29 Jun 1912, *A. Eastwood 1013 = Amer. Grass. Natl. Herb. 686* [HT: US-734402]. T-Specim.: 1 of 1. USA: California: Shasta Co.: Goose Valley, 29 Jun 1912, *A. Eastwood 1013* [HT: US-734402; IT: CAS, MO-848913, RM, UC]. = Amer. Grass Nat. Herb. 686.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Reeder, J. R. (1982).

Orcuttia viscida (Hoover) Reeder, Phytologia 47(3): 221. 1980. Basionym: *Orcuttia californica* var. *viscida* Hoover.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hickman, J. C. (1993); Reeder, J. R. (1982).
SYN.: *Orcuttia californica* var. *viscida* Hoover.

Orcuttieae trib. Reeder, Madroño 18: 20. 1965. TYPE: *Orcuttia* Vasey.
TRTD. BY: Soreng, R. J., G. Davidse, T. S. Filgueiras, E. J. Judziewicz, P. M. Peterson, and F. O. Zuloaga.
NHT: Chloridoideae.
CNSLTD. LIT.: Roalson, E. H. & J. T. Columbus, (1999); Reeder, J. R., (1982); Reeder, J. R., (1965).

Osterdamia Neck. ex Kuntze, Revis. Gen. Pl. 2: 781. 1891. TYPE: *Osterdamia matrella* (L.) Kuntze.
NOTE: nom. illeg. superfl. pro *Zoysia*.
= **Zoysia** Willd.

Osterdamia japonica (Steud.) Hitchc., U.S.D.A. Bull. (1915-23) 772: 166. 1920. Basionym: *Zoysia japonica* Steud.
= **Zoysia japonica** Steud.

Osterdamia matrella (L.) Kuntze, Revis. Gen. Pl. 2: 781. 1891. Basionym: *Agrostis matrella* L.
= **Zoysia matrella** (L.) Merr.

Osterdamia tenuifolia (Willd. ex Thiele) Kuntze, Revis. Gen. Pl. 2: 781. 1891. Basionym: *Zoysia tenuifolia* Willd. ex Thiele.
= **Zoysia tenuifolia** Willd. ex Thiele.

Osterdamia zoysia Honda, Bot. Mag. (Tokyo) 36: 113. 1922.
NOTE: nom. illeg. superfl. for *Agrostis matrella* L.
= **Zoysia matrella** (L.) Merr.

Osterdamia zoysia var. *tenuifolia* (Willd. ex Thiele) Honda, Bot. Mag. (Tokyo) 36: 113. 1922.
= **Zoysia matrella** (L.) Merr.

Osterdamia zoysia var. *typica* Honda, Bot. Mag. (Tokyo) 36: 113. 1922.
NOTE: nom. inval., see ICBN Art. 24.3.
= **Zoysia matrella** (L.) Merr.

Ottochloa malabarica (L.) Dandy, J. Bot. 69(2): 55. 1931. Basionym: *Poa malabarica* L.
NOTE: nom. rej., basionym rej. [ICBN art. 56.2].
= **Leptochloa fusca** (L.) Kunth.

Oxydenia Nutt., Gen. N. Amer. Pl. 1: 76. 1818. TYPE: *Eleusine filiformis* Pers.; LT designated by Pfeiffer, Nomencl. Bot. 2: 554 (1873).
= **Leptochloa** P. Beauv.

Oxydenia filiformis Nutt. ex B.D. Jacks., Index Kew. 2: 392. 1894.
NOTE: nom. inval., as syn. of *Leptochloa filiformis* (Lam.) P. Beauv.
= **Leptochloa panicea** subsp. **brachiata** (Steud.) N. Snow.

Oxydenia virgata Nutt. ex B.D. Jacks., Index Kew. 2: 392. 1894.
NOTE: nom. inval., as syn. of *Leptochloa virgata* (L.) P. Beauv.
= **Leptochloa virgata** (L.) P. Beauv.

Pallasia Scop., Intr. Hist. Nat. 72. 1777. ; not designated.
NOTE: hom. illeg.
= **Crypsis** Aiton.

Panicularia brevifolia (Muhl.) Porter, Bull. Torrey Bot. Club 20: 205. 1893. Basionym: *Festuca brevifolia* Muhl.
= **Triplasis purpurea** (Walter) Chapm.

Panicum dactylon L., Sp. Pl. 1: 58. 1753. T-Protol.: In europa australi. T-Specim.: 1 of 1. Portugal: Baseado no Pinax de Bauhin, *Anon.* [LT: LINN-80.35], LT designated by Clayton & Harlan, Kew Bull. 24: 185-189 (1970).
= **Cynodon dactylon** (L.) Pers.

Panicum festucoides Poir., Encycl., Suppl. 4: 283. 1816. T-Protol.: "Cette plante croit dans les Indes orientales.", *V.s. in herb. Desv.*
= **Tridens flavus** (L.) Hitchc.

Panicum glumaepatulum Steud., Syn. Pl. Glumac. 1: 41. 1853. T-Protol.: Ins. Philipp., *Herb. Cuming 550.* T-Specim.: 1 of 1. Philippines: Luzon, *Cuming 550* [HT: P; IT: L, MO].
= **Cynodon dactylon** (L.) Pers.

Panicum malabaricum (L.) Merr., Philipp. J. Sci. 4: 248. 1909. Basionym: *Poa malabarica* L.
NOTE: nom. rej., basionym rej. [ICBN art. 56.2].
= **Leptochloa fusca** (L.) Kunth.

Panicum microspermum (Lag.) E. Fourn., Mexic. Pl. 2: 492. 1886. Basionym: *Milium microspermum* Lag.
= **Muhlenbergia minutissima** (Steud.) Swallen.

Panicum tenuiflorum Schrank, Syll. Pl. Nov. 1: 192. 1824. T-Protol.: "Patria: Habitat in Brasilia inter Tejuco et Bahiam, ubi D. de Martius semina collegit.". T-Specim.: 1 of 2. [see next record]. 2 of 2. cultivated in Regensburg from seeds collected in Brazil, *Martius s.n.* [HT: M].
NOTE: hom. illeg.
E. NAME: *Panicum tenuiflorum* R. Br.
= **Sporobolus tenuissimus** (Mart. ex Schrank) Kuntze.

Panicum tenuissimum Mart. ex Schrank, Denkschr. Konigl.-Baier. Bot. Ges. Regensburg 2: 26. 1822. T-Specim.: 1 of 1. Cultivated in Munich fron seeds collected in

Brazil, *Martius s.n.* [HT: M], merotypic with *Vilfa minutiflora* Trin.
NOTE: type grown from same seed source as *Vilfa minutiflora* Trin.
= **Sporobolus tenuissimus** (Mart. ex Schrank) Kuntze.

Pappophoreae trib. Kunth, Revis. Gramin. 1: 82. 1829. TYPE: *Pappophorum* Schreb.
TRTD. BY: Soreng, R. J., G. Davidse, T. S. Filgueiras, E. J. Judziewicz, P. M. Peterson, and F. O. Zuloaga.
NHT: Chloridoideae.
CNSLTD. LIT.: Reeder, J. R., (1965).

Pappophorinae subtrib. Dumort., Anal. Fam. Pl. 63. 1829. TYPE: *Pappophorum* Schreb.
NOTE: as "Pappophoreae".

Pappophoroideae subfam. Burmeist., Handb. Naturgesch. 205. 1837. TYPE: *Pappophorum* Schreb.
NOTE: as "Pappophorae".

Pappophorum Schreb., Gen. Pl. 2: 787. 1791. TYPE: *Pappophorum alopecuroideum* Vahl.
TRTD. BY: Peterson, P. M.
NHT: Pappophoreae. NO. ACCPTD. SPP.: 8.
CNSLTD. LIT.: Reeder, J. R. & L. J. Toolin, (1989).
SYN.: *Pappophorum* sect. *Polyraphis* Trin.; *Polyraphis* (Trin.) Lindl.

Pappophorum alopecuroideum Vahl, Symb. Bot. 3: 10, t. 51. 1794. T-Protol.: Ad fodinas Insulae Spanish Town Americae, *von Rohr s.n.*, may refer to Spanish Town, Jamaica, but we have no specimen from that islland. T-Specim.: 1 of 2. Jamaica: Spanish Town, *von Rohr s.n.* [HT]. 2 of 2. Jamaica: Spanish Town, *von Rohr s.n.* [HT: MA?, BAA(fragm.)].
= **Pappophorum pappiferum** (Lam.) Kuntze.

Pappophorum alopecuroideum fo. *coerulescens* Stuck., Anales Mus. Nac. Buenos Aires 11: 122. 1904. T-Protol.: Argentina, *Stuckert [Hrb. arg. no 9167a]* [HT: Stucker Hrb.].
DST.: Arge.
= Status not yet determined.

Pappophorum alopecuroideum var. *glabrum* Döll, Fl. Bras. 2(3): 59. 1878. T-Protol.: Brazil, Gray cards give as: [var.].
= **Pappophorum pappiferum** (Lam.) Kuntze.

Pappophorum alopecuroideum var. *pilosiusculum* Döll, Fl. Bras. 2(3): 59. 1878. T-Protol.: Brazil: in sabulosis maritimis prope Bahia, *Salzmann 713* [IT: K], Gray cards give as: [var.].
= **Pappophorum pappiferum** (Lam.) Kuntze.

Pappophorum apertum Munro ex Scribn., Bull. Torrey Bot. Club 9: 148. 1882. T-Protol.: USA: Arizona: mesas near Camp Lowell, *Pringle s.n.* [HT: US]. T-Specim.: 1 of 1. USA: Arizona, 1881, *C.G. Pringle s.n.* [IT: MO, US-899491].
= **Pappophorum vaginatum** Buckley.

Pappophorum apertum var. *vaginatum* (Buckley) Scribn. ex L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 535. 1894. Basionym: *Pappophorum vaginatum* Buckley.
NOTE: based on *Pappophorum vaginatum* Buckl.
= **Pappophorum vaginatum** Buckley.

Pappophorum bicolor E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 568. 1885.
NOTE: nom. nud.
CORRECT NAME: *Pappophorum bicolor* E. Fourn.
= **Pappophorum bicolor** E. Fourn.

Pappophorum bicolor E. Fourn., Mexic. Pl. 2: 133. 1886. T-Protol.: Mexico: Cerro de las Minas et Toluca, *Karwinsky 1483* [IT: US-899499]. T-Specim.: 1 of 1. Mexico, *Karwinsky 1483* [IT: US-899499 (fragm. ex LE)].
DST.: Mexi, USA.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Reeder, J. R. & L. J. Toolin (1989).
SYN.: *Pappophorum bicolor* E. Fourn. ex Hemsl.

Pappophorum boreale Griseb., Fl. Ross. 4: 404. 1852. T-Protol.: Hab. in Sibirae baikalensis rupibus as Selengam, *Turcz.*
= **Enneapogon desvauxii** P. Beauv.

Pappophorum boreale C.C. Gmel. ex B. Fedtsch., Izv. Imp. Bot. Sada Petra Velikago 14(Suppl. 2): 67. 1915.
NOTE: without description, nom. nud. or hom. illeg., cited *Czernaevia rupestris* Turcz., *P. phleoides* Turcz., and *Raspalia rupestris* Turcz.
E. NAME: *Pappophorum boreale* Griseb.
= **Enneapogon desvauxii** P. Beauv.

Pappophorum brachystachyum Jaub. & Spach, Ann. Sci. Nat., Bot., ser. 3, 14: 365. 1850. T-Protol.: Arabia Felix, Taifa, *Botta s.n.* T-Specim.: 1 of 1. Arabia Felix, Taifa, *Botta* [HT: P].
= **Enneapogon desvauxii** P. Beauv.

Pappophorum brachystachyum Jaub. & Spach, Ill. Pl. Orient. 4: 34, t. 324. 1850-1853 [1851]. T-Protol.: Arabia Felix, Taifa, *Botta s.n.* [HT: P].
NOTE: isonym.
= **Enneapogon desvauxii** P. Beauv.

Pappophorum caespitosum R.E. Fr., Nova Acta Regiae Soc. Sci. Upsal. 1: 177, t. 9, f. 5-6. 1905. T-Protol.: Argentina: Prov. Jujuy: Huancar ad Salinas grandes in fissuris rupium, 20 Nov 1901, *Fries 804*. T-Specim.: 1 of 1. Argentina: Jujuy, 20 Nov 1901, *R.E. Fries 804* [IT: US-1162325].
DST.: Arge, Boli, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Reeder, J. R. & L. J. Toolin (1989); Renvoize, S. A. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Pappophorum elongatum Spreng., Syst. Veg. 4(2): 34. 1827. T-Protol.: Uruguay: Montevideo, *Sello s.n.*
= **Pappophorum pappiferum** (Lam.) Kuntze.

Pappophorum eutrianoides Trin. ex Nees, Fl. Bras. Enum. Pl. 2: 414. 1829.
NOTE: nom. inval., as syn. of Eutriana multiseta Nees.

= **Bouteloua megapotamica** (Spreng.) Kuntze.

Pappophorum fasciculatum Chiov., Pl. Nov. Minus Not. Aethiopia 31. 1928. T-Specim.: 1 of 1. Somali Republic, *Puccioni & Stefanini 506* [ST: FI].
= **Enneapogon desvauxii** P. Beauv.

Pappophorum figarianum Fig. & De Not., Mem. Reale Accad. Sci. Torino, ser. 2, 12: 254. 1852. T-Specim.: 1 of 1. Sudan, *Figari s.n.* [T].
= **Enneapogon desvauxii** P. Beauv.

Pappophorum hassleri Hack., Bull. Herb. Boissier, ser. 2, 4(3): 280. 1904. T-Protol.: Paraguay: in arenosis prope flumen Capibary, sep, *Hassler 4456*. T-Specim.: 1 of 1. Paraguay: fl. Capibary, *Hassler 4456* [IT: US-76118 (fragm. ex Delessert)].
NOTE: as *Pappophorum "Hassleri"*.
DST.: Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Reeder, J. R. & L. J. Toolin (1989).

Pappophorum jaminianum Coss. & T. Durand & Boiss., Fl. Orient. 5: 558. 1884.
NOTE: nom. inval., as syn.
= **Enneapogon desvauxii** P. Beauv.

Pappophorum krapovickasii Roseng., Comun. Bot. Mus. Hist. Nat. Montevideo 4(58): 1, text f. 1975. T-Protol.: Paraguay: Chaco: Mariscal Estigarribia, 22.00S 60.42W, en claros de monte, 24 Jan 1950, *Rosengurtt B-5816* [HT: MVFA].
DST.: Arge, Boli, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Killeen, T. J. (1990); Reeder, J. R. & L. J. Toolin (1989); Renvoize, S. A. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Pappophorum laguroideum Schrad. ex Schult., Mant. 2: 342. 1824. T-Protol.: In India occidentali. T-Specim.: 1 of 1. [IT: B, BAA-2007 (fragm. ex B)].
= **Pappophorum pappiferum** (Lam.) Kuntze.

Pappophorum macrospermum Roseng., B.R. Arill. & Izag., Gram. Urug. 397, f. 178. 1970. T-Protol.: Uruguay: Rivera: ruta 30 entre Bajada de Pena y A. Rubio Chico, 7 Feb 1966, *Del Puerto & Marchesi 6080* [HT: MFVA].
= **Pappophorum philippianum** Parodi.

Pappophorum macrostachyum Schrad. ex Schult., Mant. 2: 342. 1824. T-Protol.: In Brasilia, *Princeps Sereniss. Maximilian Neovidens s.n.* T-Specim.: 1 of 1. Brazil: Barra de Vereda, *Maximilian s.n.* [HT: B; IT: BAA-2008 (fragm. ex B), K, US-76120 (fragm. ex B)].
= **Pappophorum pappiferum** (Lam.) Kuntze.

Pappophorum megapotamicum Spreng., Syst. Veg. 4(2): 34. 1827. T-Protol.: Brasilia: rio Grande, *Sello s.n.* T-Specim.: 1 of 1. Brasil: Rio Grande, *Sello s.n.* [HT: B?; US-72694 (fragm. ex B, herb. Sprengel)].
= **Bouteloua megapotamica** (Spreng.) Kuntze.

Pappophorum mexicanum Griseb. ex E. Fourn., Mexic. Pl. 2: 133. 1886. T-Specim.: 1 of 2. Mexico: Distrito Federal: Guadalupe, Aug, *Bourgeau s.n.* [ST]. 2 of 2. Mexico: Distrito Federal: in valle Mexicensi, *Schaffner 184* [ST: US-76123 (fragm. ex W)].
= **Enneapogon desvauxii** P. Beauv.

Pappophorum molle (Lehm.) Kunth, Enum. Pl. 1: 255. 1833. Basionym: *Enneapogon mollis* Lehm.
= **Enneapogon mollis** Lehm.

Pappophorum mucronulatum Nees, Fl. Bras. Enum. Pl. 2: 412. 1829. T-Protol.: Habitat in capis interioribus provinciae Bahiensis, et campis Mimoso dictis, provinciae Piauhiensis, *Martius s.n.*, syntypes. T-Specim.: 1 of 2. Brazil, 1834, *Martius s.n.* [IST: LE-TRIN-2199.01, M]. 2 of 2. Brazil: Bahia, *Martius s.n.* [ST: B; IST: BAA-2012 (fragm. ex B), US-76117 (fragm. ex M)].
DST.: Braz, Colo, Hond, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Burkart, A. (1969); Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Döll, J. C. (1878); Filgueiras, T. S. (1999); Foster, R. C. (1958); Hitchcock, A. S. (1927); Hitchcock, A. S. (1951); Reeder, J. R. & L. J. Toolin (1989); Renvoize, S. A. (1984); Shreve, F. & I. L. Wiggins (1964); Tovar, Ó. (1993).
SYN.: *Pappophorum pappiferum* var.*mucronulatum* (Nees) Kuntze.

Pappophorum mucronulatum fo.*elatior* Stuck., Anales Mus. Nac. Buenos Aires 11: 123. 1904. T-Protol.: Argentina: el los immediasciones de Cordoba: 27 Jan 1903 [first cited Index of Grass Species], *Stuckert [herb. arg. 12682]*, syntypes.
= **Pappophorum vaginatum** Buckley.

Pappophorum mucronulatum fo. *intermedia* Hack., Anales Mus. Nac. Hist. Nat. Buenos Aires 21: 123. 1911. T-Protol.: Argentina: Rioja: La Diana, 12 Mar 1907, *Stuckert 17259*.
= **Pappophorum philippianum** Parodi.

Pappophorum mucronulatum var. *subsimplex* Hack. ex Stuck., Anales Mus. Nac. Hist. Nat. Buenos Aires 13: 495. 1906. T-Protol.: Argentina: Cordoba, *Stuckert herb. arg. 3853*.
= **Pappophorum philippianum** Parodi.

Pappophorum mucronulatum var. *vaginatum* (Phil.) Hack., Anales Mus. Nac. Hist. Nat. Buenos Aires 21: 123. 1911. Basionym: *Pappophorum vaginatum* Phil.
= **Pappophorum philippianum** Parodi.

Pappophorum nanum Steud., Syn. Pl. Glumac. 1: 200. 1854. T-Protol.: Africa: Cape Verde Isls., Steudel cites "*P. vincentianum* J.A. Schmidt.Ins. St. Vincent.".
NOTE: nom. illeg. superfl.
CORRECT NAME: *Pappophorum vincentianum* J.A. Schmidt.
= **Enneapogon desvauxii** P. Beauv.

Pappophorum pappiferum (Lam.) Kuntze, Revis. Gen. Pl. 3(3): 365. 1898. Basionym: *Saccharum pappiferum* Lam.
DST.: Arge, Boli, Braz, Cari, Ecua, Guya, Mexi, Para, Peru, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Anonymous (1986); Beetle, A. A. (1977); Brako, L. & J. L. Zarucchi (1993); Burkart, A.

(1969); Catasus Guerra, L. (1997); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W (1979); Hitchcock, A. S. (1936); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Lindeman, J. C. & A. L. Stoffers (1963); Liogier, H. & L. Martorell (1982); Reeder, J. R. & L. J. Toolin (1989); Renvoize, S. A. (1984); Renvoize, S. A. (1998); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Pappophorum alopecuroideum* Vahl; *Pappophorum alopecuroideum* var. *glabrum* Döll; *Pappophorum alopecuroideum* var. *pilosiusculum* Döll; *Pappophorum elongatum* Spreng.; *Pappophorum laguroideum* Schrad. ex Schult.; *Pappophorum macrostachyum* Schrad. ex Schult.; *Pappophorum pappiferum* var. *alopecurodes* (Vahl) Kuntze; *Pappophorum pappiferum* var. *laguroideum* (Schrad. ex Schult.) Kuntze; *Pappophorum polystachyum* Kunth; *Pappophorum saccharoides* Griseb.; *Saccharum pappiferum* Lam.

Pappophorum pappiferum var. *alopecurodes* (Vahl) Kuntze, Revis. Gen. Pl. 3(3): 365. 1898. Basionym: *Pappophorum alopecuroideum* Vahl.
= **Pappophorum pappiferum** (Lam.) Kuntze.

Pappophorum pappiferum var. *laguroideum* (Schrad. ex Schult.) Kuntze, Revis. Gen. Pl. 3(3): 365. 1898. Basionym: *Pappophorum laguroideum* Schrad. ex Schult.
NOTE: as *Pappophorum laguroideum*.
= **Pappophorum pappiferum** (Lam.) Kuntze.

Pappophorum pappiferum var. *mucronulatum* (Nees) Kuntze, Revis. Gen. Pl. 3(3): 365. 1898. Basionym: *Pappophorum mucronulatum* Nees.
= **Pappophorum mucronulatum** Nees.

Pappophorum philippianum Parodi, Notas Mus. La Plata, Bot. 8(40): 79. 1943.
REPLACED NAME: **Pappophorum vaginatum** Phil.
BLOCKING NAME: **Pappophorum vaginatum** Buckley.
DST.: Arge, Boli, Chil, Mexi, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1999); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Reeder, J. R. & L. J. Toolin (1988); Reeder, J. R. & L. J. Toolin (1989); Renvoize, S. A. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Pappophorum macrospermum* Roseng., B.R. Arill. & Izag.; *Pappophorum mucronulatum* fo. *intermedia* Hack.; *Pappophorum mucronulatum* var. *subsimplex* Hack. ex Stuck.; *Pappophorum mucronulatum* var. *vaginatum* (Phil.) Hack.; *Pappophorum vaginatum* Phil.

Pappophorum phleoides Turcz., Bull. Soc. Imp. Naturalistes Moscou 29(1): 30. 1856.
NOTE: nom. inval., as syn. of *Pappophorum boreale* Griseb.
= **Enneapogon desvauxii** P. Beauv.

Pappophorum polystachyum Kunth, Revis. Gramin. 2: 435, t. 131. 1831. T-Protol.: Uruguay: Crescit prope Montevideo.
= **Pappophorum pappiferum** (Lam.) Kuntze.

Pappophorum pusillum (Rendle) K. Schum., Just's Bot. Jahresber. 27: 458. 1901. Basionym: *Enneapogon pusillus* Rendle.
= **Enneapogon desvauxii** P. Beauv.

Pappophorum saccharoides Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 301. 1879. T-Protol.: Paraguay: C.: in rupibus pr. S. María, *Balansa 288a*. T-Specim.: 1 of 2. Paraguay, *Balansa 288a* [ST]. 2 of 2. Argentina: Córdoba: an einem Felsen zwischen Cosquin und Santa María, 27 Jan 1876, *G. Hieronymus 281* [ST: B; IST: BAA-2017 (fragm. ex B), US-76116 (fragm. ex Griseb. herb.)].
= **Pappophorum pappiferum** (Lam.) Kuntze.

Pappophorum subbulbosum Arechav., Anales Mus. Nac. Montevideo 1: 405, t. 48. 1896. T-Protol.: Uruguay: Montevideo, Punta Brava, terrenos arenosis, Paso de los Toros, campos secos, aridos, Mercedes campos arensoso de las orillas del Río Negro. T-Specim.: 1 of 1. Uruguay: Montevideo, no date, *J. Arechavaleta s.n.* [IT: US-899538].
= **Pappophorum vaginatum** Buckley.

Pappophorum vaginatum Buckley, Prelim. Rep. Surv. Texas App. 1. 1866. T-Protol.: USA: Texas, western Texas. T-Specim.: 1 of 1. USA: Texas, May 1849-Oct 1849, *C. Wright 803* [IT: US-76124].
DST.: Arge, Mexi, Para, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Reeder, J. R. & L. J. Toolin (1989); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Pappophorum apertum* Munro ex Scribn.; *Pappophorum apertum* var. *vaginatum* (Buckley) Scribn. ex L.H. Dewey; *Pappophorum mucronulatum* fo. *elatior* Stuck.; *Pappophorum subbulbosum* Arechav.

Pappophorum vaginatum Phil., Anales Univ. Chile 36: 206. 1870. T-Protol.: Argentina: Mendoza. T-Specim.: 1 of 1. Mendoza, *Anon.* [HT: SGO; IT: B, BAA-2025 (fragm. ex B), US-1939964 (fragm. ex SGO)].
NOTE: hom. illeg.
E. NAME: *Pappophorum vaginatum* Buckley.
CORRECT NAME: *Pappophorum philippianum* Parodi.
= **Pappophorum philippianum** Parodi.

Pappophorum vincentianum J.A. Schmidt, Beitr. Fl. Cap Verd. Ins. 144. 1852. T-Specim.: 1 of 1. Cape Verde Islands, *Bolles s.n.* [IT: K].
= **Enneapogon desvauxii** P. Beauv.

Pappophorum wrightii S. Watson, Proc. Amer. Acad. Arts 18: 178. 1883. T-Specim.: 1 of 3. Mexico: Coahuila: Parras, 1880, *E. Palmer 1361* [ST: GH]. 2 of 3. USA: Texas: Devils River, 1851-1852, *C. Wright 2029* [ST: US-76126]. 3 of 3. USA: Texas: Llano Estacado, in deep ravines, *C. Wright 751* [ST].

= **Enneapogon desvauxii** P. Beauv.

Pappophorum sect. *Polyraphis* Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(1): 91. 1830. TYPE: *Pappophorum alopecuroideum* Vahl.
= **Pappophorum** Schreb.

Paspalum cynosuroides (L.) Brot., Fl. Lusit. 1: 83. 1804. Basionym: *Dactylis cynosuroides* L.
= **Spartina cynosuroides** (L.) Roth.

Paspalum dactylon (L.) Lam., Tabl. Encycl. 1: 176. 1791. Basionym: *Panicum dactylon* L.
= **Cynodon dactylon** (L.) Pers.

Paspalum superbum Spreng., Syst. Veg. 1: 248. 1825. T-Protol.: Brasil.
= **Eustachys distichophylla** (Lag.) Nees.

Paspalum tenuissimum M.E. Jones, Contr. W. Bot. 18: 24. 1935. T-Protol.: On the prairie at the Laguna Mts., Lower California, lower temperate life zone, 6500 ft, and along the down trail, 22 Sep 1930, *M.E. Jones 27584*. T-Specim.: 1 of 1. Mexico: Baja California, 24 Sep 1930, *M.E. Jones 27584* [HT: POM; IT: US-1614906].
= **Microchloa kunthii** Desv.

Paspalum umbellatum Lam., Tabl. Encycl. 1: 177. 1791. T-Protol.: Insula Franciae, *Commerson s.n.* T-Specim.: 1 of 1. Mauritius, no date, *P. Commerson s.n.* [HT: P; IT: US-2856012 (fragm.)].
= **Cynodon dactylon** (L.) Pers.

Pechea Lapeyr., Suppl. Pl. Pyr. 8. 1818.
NOTE: in syn. sub Crypsis schoenoides (L.) Lam.
= **Crypsis** Aiton.

Pentarrhaphis Kunth, Nov. Gen. Sp. 1: 177. 1815 [1816]. TYPE: *Pentarrhaphis scabra* Kunth.

Pentarrhaphis annua Swallen, Ceiba 4(5): 286. 1955. T-Protol.: Honduras: El Paraíso: road to Yuscaran, El Limonal, on bare rocks, 18 Oct 1951, *J. R. Swallen 10861* [HT: US-2076680]. T-Specim.: 1 of 1. Honduras: El Paraíso, 18 Oct 1951, *J.R. Swallen 10861* [HT: US-2076680].
= **Bouteloua swallenii** Columbus.

Pentarrhaphis polymorpha (E. Fourn.) Griffiths, Contr. U.S. Natl. Herb. 14(3): 357, f. 21. 1912. Basionym: *Atheropogon polymorphus* E. Fourn.
= **Bouteloua polymorpha** (E. Fourn.) Columbus.

Pentarrhaphis scabra Kunth, Nov. Gen. Sp. 1: 178, t. 60. 1815 [1816]. T-Protol.: Crescit in planatie montana Mexicana prope Tula et Queretaro, alt. 1000 hex., *Humboldt & Bonpland s.n.* [HT: P].
= **Bouteloua scabra** (Kunth) Columbus.

Pereilema J. Presl, Reliq. Haenk. 1(4-5): 233. 1830.

TYPE: *Pereilema crinitum* J. Presl.
TRTD. BY: Peterson, P. M.
NHT: Muhlenbergiinae. NO. ACCPTD. SPP.: 4.

Pereilema beyrichianum (Kunth) Hitchc., Contr. U.S. Natl. Herb. 24(8) 385. 1927. Basionym: *Muhlenbergia beyrichianum* Kunth.
DST.: Braz, Colo, Ecua, Guat, Mexi, Peru, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1991); Hitchcock, A. S. (1927); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); McClure, F. A. (1955); Müller, C., G. K. Müller & P. Gutte (1981); Peterson, P. M. (2000); Pohl, R. W. (1980); Tovar, Ó. (1986); Tovar, Ó. (1993).
SYN.: *Muhlenbergia beyrichianum* Kunth; *Pereilema brasilianum* Trin.

Pereilema brasilianum Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(3-4): 382. 1841. T-Protol.: Brazil. T-Specim.: 1 of 2. Brazil: in nemoribus Serr. d'os Orgos, *Beyrich. s.n.* [ST: IST: US-0090604 (fragm. ex LE)], OM: LE-TRIN 1520.01, 1520.02. 2 of 2. Brazil: in locis cultis prope Summodorio, *Riedel. s.n.* [ST].
= **Pereilema beyrichianum** (Kunth) Hitchc.

Pereilema ciliatum E. Fourn., Mexic. Pl. 2: 93. 1886. T-Specim.: 1 of 6. Mexico: Orizaba, Nov, *Bourg. 3328* [ST: P; IST: GH, K, L, US-996083 (fragm. ex LE)]. 2 of 6. Mexico: Orizaba, Nov, *F. Mull. 2073* [ST: L, IST: K, NY, US-996084 (fragm. in Herb. Col. College), US-996083 (fragm.)]. 3 of 6. Mexico: Valle de Orizaba, Nov, *Schaffn. 155* [ST: P; Herb. Franq. [P & PC]]. 4 of 6. Mexico: Cerro del Borreyo, Nov, *Bott. 87* [ST: P]. 5 of 6. Mexico: Orizaba, Nov, *Bott. 40* [ST: P; herb. Franq. [P & PC]; IST: US-0090799 (fragm. ex Pitt & Dur.), US-996083 (fragm. ex P)]. 6 of 6. Mexico: Cordova, Jul, *Schaffn. 274* [ST: P; herb. Franq. [P & PC]; IST: US-090800 (fragm. ex Pitt & Dur)].
DST.: ElSa, Guat, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Peterson, P. M. (2000); Pohl, R. W. (1994).

Pereilema crinitum J. Presl, Reliq. Haenk. 1(4-5): 233, t. 37, f. a-f. 1830. T-Protol.: Hab. in Panama, *Haenke s.n.* T-Specim.: 1 of 1. Panama, *Haenke s.n.* [HT: PR-198058; IT: PR-849, LE-TRIN-1519.01 (& fig.), MO-3047510, US-0090603 (fragm.)].
DST.: Braz, Colo, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Pana, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1927); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); McClure, F. A. (1955); McVaugh, R. (1983); Molina R., A. (1975); Peterson, P. M. (2000); Pohl, R. W. (1980); Pohl, R. W. (1994); Reyes-García, A. & M. Sousa S. (1997); Shreve, F. & I. L. Wiggins (1964).

SYN.: *Pereilema crinitum* var. *cirratum* E. Fourn.; *Pereilema crinitum* var. *crinitum*; *Pereilema setarioides* E. Fourn.

Pereilema crinitum var. *cirratum* E. Fourn., Mexic. Pl. 2: 93. 1886. T-Specim.: 1 of 11. Mexico: Veracruz: Escamella, Orizaba, 24-Oct.-1865-66, *M. Bourgeau 3272* [ST: P; IST: K, L, LE, GH, US-996097, US-996091 (fragm. ex LE)], ex Mus. Paris. 2 of 11. [America]: Mexico: prope Cordova, *W. Schaffner 275* [ST: LE; IST: US-0090793 (fragm. ex Pitt.& Dur.)], W. Schaffner pl. Mexic. 3 of 11. Mexico: Orizaba, October, *F. Müll. 2068* [ST: IST: K, NY, US-996088 (fragm. ex LE), US-1127006 (fragm. ex W)]. 4 of 11. Mexico: Orizaba, October, *F. Müll. 2072* [ST: IST: US-996087 (fragm. ex LE & fragm. ex W)]. 5 of 11. Mexico: Orizaba, October, *Thomas & Webber s.n. in herb. Buchinger* [ST]. 6 of 11. Mexico: Orizaba, October, *Bott. 81* [ST: P; IST: US-0090794 (fragm.)]. 7 of 11. Mexico: Orizaba, October, *Bott. & Sum. 33* [ST: P; IST: US-0090796 (fragm. ex herb. Pitt & Dur)]. 8 of 11. Mexico: Orizaba, October, *Bott. & Sum. 87* [ST]. 9 of 11. Mexico: Orizaba, October, *Bott. & Sum. 1272* [ST]. 10 of 11. Mexico: Orizaba, October, *Bott. & Sum. 1482* [ST]. 11 of 11. Mexico: Mirador, Hacienda del Señor Posado, *Schaffn. 142 pl. ed. Hohen.* [ST: IST: US-0090797 (fragm. ex Herb. Boissier)].
= **Pereilema crinitum** J. Presl.

Pereilema crinitum J. Presl var. *crinitum*.
= **Pereilema crinitum** J. Presl.

Pereilema diandrum R.W. Pohl, Novon 2(2): 102. 1992. T-Protol.: Costa Rica: Heredia: Puente Mulas, S of San Antonio, canyon of Río Virilla, 850 m, 28 Nov 1968, *R. W. Pohl & G. Davidse 11482* [HT: ISC; IT: MO (fragm. ex ISC), US].
DST.: CoRi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Davidse, G. & R. W. Pohl (1992); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Peterson, P. M. (2000); Pohl, R. W. (1994).

Pereilema setarioides E. Fourn., Mexic. Pl. 2: 93. 1886. T-Protol.: Mexico: Orizaba, *Thomas s.n.* [T: herb. Buchinger]. T-Specim.: 1 of 1. [IT: P, K, US-996083 (fragm. ex P)].
= **Pereilema crinitum** J. Presl.

Perotideae trib. C.E. Hubb., Grass. Burma, Ceylon, India & Pakistan 686. 1960. TYPE: *Perotis* W. Aiton.

Phacellaria panicea Willd. ex Steud., Nomencl. Bot. (ed. 2) 2: 313. 1841.
NOTE: nom. inval., as syn. of *Chloris submutica* Kunth, also, Nom. Bot. 1: 353 (nom. nud.) (1840).
= **Chloris submutica** Kunth.

Phalaris explicata Link, J. Bot. (Schrader) 1: 312. 1799. T-Protol.: Portugal: Ufern des Tajo und Douro.
= **Crypsis alopecuroides** (Piller & Mitterp.) Schrad.

Phalaris geniculata Sibth. & Sm., Fl. Graec. Prod. 1: 38. 1806. T-Protol.: Greece: In aquis stagnantibus montis Olypi Bithyni.
= **Crypsis alopecuroides** (Piller & Mitterp.) Schrad.

Phalaris muricata Forssk., Fl. Aegypt.-Arab. 202. 1775. T-Protol.: Ad littora Maris Marmorae.
= **Tragus racemosus** (L.) All.

Phalaris vaginiflora Forssk., Fl. Aegypt.-Arab. 18. 1775. T-Protol.: Egypt: Alexandriae.
= **Crypsis vaginiflora** (Forssk.) Opiz.

Phleum alopecuroides Piller & Mitterp., Iter Poseg. Sclavon. 147, t. 16. 1783. T-Protol.: Hungary: Iter per Poseganum Slavoniae provinciam.
= **Crypsis alopecuroides** (Piller & Mitterp.) Schrad.

Phleum dactylon Pall. ex Georgi, Beschr. Russ. Reich. 684. 1800.
NOTE: nom. nud., cites Pallas, Ind. Pl. Taur., may trace to *Panicum dactylon* L.
= **Cynodon dactylon** (L.) Pers.

Phleum macrourum (Kunth) Willd. ex Steud., Nomencl. Bot. (ed. 2) 1: 365. 1840. Basionym: *Crypsis macroura* Kunth.
NOTE: as new, but actually a comb.
= **Muhlenbergia macroura** (Kunth) Hitchc.

Phleum schoenoides L., Sp. Pl. 1: 60. 1753. T-Specim.: 1 of 1. Spain, *Loefling s.n.* [T: LINN].
NOTE: as "Schoenoides".
= **Crypsis schoenoides** (L.) Lam.

Phragmites zollingeri (Büse) Steud., Syn. Pl. Glumac. 1: 196. 1855. Basionym: *Arundo zollingeri* Büse.
= **Neyraudia reynaudiana** (Kunth) Keng ex Hitchc.

Plagiolytrum Nees, Proc. Linn. Soc. Lond. 1: 95. 1841.
NOTE: also Ann. Mag. Nat. Hist. 7: 221 (May 1841).
= **Tripogon** Roem. & Schult.

Pleiodon Rchb., Nom. Gen. Pl. 38. 1841.
NOTE: nom. illeg. superfl.
= **Bouteloua** Lag.

Pleopogon Nutt., Proc. Acad. Nat. Sci. Philadelphia 4: 25. 21 Mar-4 Apr 1848. TYPE: *Pleopogon setosum* Nutt.
= **Lycurus** Kunth.

Pleopogon setosum Nutt., Proc. Acad. Nat. Sci. Philadelphia 4: 25. 1848. T-Specim.: 1 of 1. USA: New Mexico: mountains near Santa Fe, 1841 or 1842, *William Gambel s.n.* [HT: K; IT: US-610839 (fragm. ex K))].
NOTE: also in J. Acad. Nat. Sci. Philadelphia (ser. 2) 189 (1848, Aug).
= **Lycurus setosus** (Nutt.) C. Reeder.

Pleuraphis Torr., Ann. Lyceum Nat. Hist. New York 1: 148. 1824. TYPE: *Pleuraphis jamesii* Torr.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 3.

Pleuraphis jamesii Torr., Ann. Lyceum Nat. Hist. New York 1(1): 148-150, t. 10. 1824. T-Protol.: *James s.n.*
DST.: USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Hickman, J. C. (1993).
SYN.: *Hilaria jamesii* (Torr.) Benth.; *Hilaria sericea* Benth.; *Pleuraphis sericea* Nutt. ex Benth.

Pleuraphis mutica Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 95. 1862. T-Protol.: Northern Texas.

T-Specim.: 1 of 2. USA: New Mexico, *Wright 760* [ST: PH]. 2 of 2. USA: New Mexico, *Wright 2108* [ST: PH].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Hilaria mutica* (Buckley) Benth.

Pleuraphis rigida Thurb., Bot. California 2: 293-294. 1880.
T-Specim.: 1 of 1. USA: California: Fort Mojave, 24 Feb 1861, *J.G. Cooper 2230* [HT: US-323096].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hickman, J. C. (1993).
SYN.: *Hilaria rigida* (Thurb.) Benth. ex Scribn.

Pleuraphis sericea Nutt. ex Benth., J. Linn. Soc., Bot. 19: 62. 1881.
NOTE: nom. inval., as syn. of *Hilaria sericea* Benth.
= **Pleuraphis jamesii** Torr.

Poa abyssinica Jacq., Misc. Austriac. 2: 364. 1781. T-Protol.: Abyssinia.
NOTE: again Jacq. Icon. 1(2): pl. 17. 1782.
= **Eragrostis tef** (Zucc.) Trotter.

Poa acutiflora Kunth, Nov. Gen. Sp. 1: 161. 1815 [1816]. T-Protol.: Crescit in humidis, inundatis fluminis Magdalenae juxta Mompox and Isla del las Bruxas (Regno Novogranatensi), floret Aprili, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Colombia: on the Río Magdalena, *Humboldt & Bonpland 1603* [HT: P; IT: P].
= **Eragrostis acutiflora** (Kunth) Nees.

Poa airoides (Nees) Kunth, Enum. Pl. 1: 360. 1833. Basionym: *Eragrostis airoides* Nees.
NOTE: hom. illeg.; also in Rev. Gram 1: suppl. XXVIII (1834).
E. NAME: *Poa airoides* Koeler.
= **Eragrostis airoides** Nees.

Poa amabilis L., Sp. Pl. 68. 1753. T-Protol.: Habitat in India. T-Specim.: 1 of 3. India, *Plukenet, Alm. Bot., t. 300, f. 2 (1696)* [ST]. 2 of 3. Sri Lanka, *Herb. Hermann 2: 59, no. 46* [LT: BM], LT designated by Veldkamp in Cafferty et al., Taxon 49(2): 254 (2000). 3 of 3. India, *Plukenet 1: 187* [ST: BM-SL].
= **Eragrostis amabilis** (L.) Wight & Arn. ex Nees.

Poa amabilis Walter, Fl. Carol. 80. 1788. T-Protol.: USA: South Carolina. T-Specim.: 1 of 1. *Clayton 580* [T: IT: US-2891488 (fragm.)].
NOTE: hom. illeg.
E. NAME: *Poa amabilis* L.
CORRECT NAME: *Poa spectabilis* Pursh.
= **Eragrostis spectabilis** (Pursh) Steud.

Poa ambigua Elliott, Sketch Bot. S. Carolina 1: 165. 1816. T-Protol.: USA: Found in the mountains of Carolina, by Dr. Macbride and in the lower country of Georgia, by Dr. Baldwin. T-Specim.: 1 of 1. USA: In mont. Carolinae, Autumn, *Macbride s.n.* [ST: CHAS; IST: US-556771 (fragm. ex herb. Elliott, CHAS), US (photo ex CHAS)].
= **Tridens ambiguus** (Elliott) Schult.

Poa articulata Schrank, Syll. Pl. Nov. 1: 194. 1824. T-Protol.: Patria: habitat in Brasilia.
= **Eragrostis articulata** (Schrank) Nees.

Poa arundinacea Poir., Encycl. 4: 329. 1816.
NOTE: nom. nov., hom. illeg.
E. NAME: *Poa arundinacea* Moench.
REPLACED NAME: *Poa sesleroides* Michx.
BLOCKING NAME: *Poa sesleroides* All.
= **Tridens flavus** (L.) Hitchc.

Poa atrovirens Desf., Fl. Atlant. 1: 73, t. 14. 1798. T-Protol.: Algeria: Habitat in arvis incultis prope La Calle. T-Specim.: 1 of 1. Algeria: e Barbaria, *Desfontaines 160* [HT: FI; IT: LE, P].
= **Eragrostis atrovirens** (Desf.) Trin. ex Steud.

Poa atrovirens Willd. ex Spreng., Syst. Veg. 1: 340. 1825. T-Protol.: Willd. herb. [no loc. given, Index of Grass Species][T: US].
NOTE: hom. illeg. et nom. inval., as syn. of *P. nigricans* Humb. [Kunth].
E. NAME: *Poa atrovirens* Desf.
= **Eragrostis nigricans** (Kunth) Steud.

Poa aturensis Kunth, Nov. Gen. Sp. 1: 161. 1815 [1816]. T-Protol.: Crescit in calidis sylvarum Orinocosium prope Cataractas Aturensium, floret Aprili, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Venezuela: Amazonas: prope Cataractas Aturensium, Apr, *Humboldt & Bonpland s.n.* [HT: P; IT: BAA-2465 (fragm.), SI].
= **Eragrostis japonica** (Thunb.) Trin.

Poa berteroniana (Schult.) Kunth, Revis. Gramin. 1: 112. 1829. Basionym: *Megastachya berteroniana* Schult.
= **Eragrostis berteroniana** (Schult.) Steud.

Poa biformis Kunth, Revis. Gramin. 2: 471, t. 149. 1831. T-Protol.: Africa: Senegambia, au Senegal.
= **Eragrostis atrovirens** (Desf.) Trin. ex Steud.

Poa borealis (J. Presl) Kunth, Enum. Pl. 1: 326. 1833. Basionym: *Brizopyrum boreale* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XXVIII.
= **Distichlis spicata** var. **borealis** (J. Presl) Beetle.

Poa brasiliensis Raddi, Agrostogr. Bras. 51. 1823. T-Protol.: Brasilia: Invenitur in sepibus prope Rio de Janeiro, *Raddi s.n.*, [type not found in Florence nor Pisa in 1922, A.C.].
= **Eragrostis airoides** Nees.

Poa brasiliensis Spreng., Syst. Veg. 1: 342. 1825. T-Protol.: Brazil: (*P. elegans* B. herb. Willd.). T-Specim.: 1 of 1. *Hoffmannsegg* [T: B-Willd. (no. 1921. fo. 1 et 1939)].
NOTE: hom. illeg.
E. NAME: *Poa brasiliensis* Raddi.
CORRECT NAME: *Eragrostis elegans* Nees.
= **Eragrostis japonica** (Thunb.) Trin.

Poa caerulescens Michx. ex P. Beauv., Ess. Agrostogr. 77. 1812. T-Protol.: USA: Virginia.
NOTE: nom. nud.
= **Tridens flavus** (L.) Hitchc.

Poa capillaris L., Sp. Pl. 68. 1753. T-Protol.: USA: virginaia. Canada. T-Specim.: 1 of 1. North America, *Kalm s.n.*

[LT: LINN], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 12: 121 (1908).
= **Eragrostis capillaris** (L.) Nees.

Poa cerealis Salisb., Prodr. Stirp. Chap. Allerton 20. 1796. T-Protol.: Abyssinia.
NOTE: *Poa abyssinica* Jacq. cited; equals *Eragrostis tef* (Zucc.) Trotter.
= **Eragrostis tef** (Zucc.) Trotter.

Poa chariis Schult., Mant. 2: 314. 1824.
REPLACED NAME: *Poa elegans* Roxb.
BLOCKING NAME: *Poa elegans* Poir.
= **Eragrostis atrovirens** (Desf.) Trin. ex Steud.

Poa chilensis Moris, Ann. Storia Nat. 4: 60. 1830. T-Protol.: Nata est in hort. bot. Taurinensi ex seminibus e Chile, *Bertero s.n.* T-Specim.: 1 of 1. Chile: E semina Chili de Taurio, *C. G. Bertero s.n.* [IT: IT: LE, US-911928 (fragm. ex LE-TRIN)].
NOTE: Ann. Storia Nat. Bologna?.
= **Eragrostis mexicana** (Hornem.) Link.

Poa cilianensis All., Fl. Pedem. 2: 246. 1785. T-Protol.: In agris patrio Ciliani, *Bellardi s.n.* T-Specim.: 1 of 2. Italy, *Bellardi s.n.* [ST: TO-8242]. 2 of 2. Italy, *Balbi s.n.* [ST: TO].
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Poa conceptionis Steud., Syn. Pl. Glumac. 1: 259. 1854. T-Protol.: Chile: Concepción: 1844, *Chauvin 187.* T-Specim.: 1 of 1. Chile: Concepción, 1844, *F.J. Chauvin 187 [d'Urville herb.]* [HT: P; IT: US-2891500 (fragm. ex P & fig. from STEUD-384)].
= **Eragrostis polytricha** Nees.

Poa condensata (J. Presl) Kunth, Enum. Pl. 1: 344. 1833. Basionym: *Megastachya condensata* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. XXVIII (1834) (as in 1835 ed.).
= **Eragrostis condensata** (J. Presl) Steud.

Poa curvula Schrad., Gott. Gel. Anz. 3: 2073. 1821. T-Specim.: 1 of 1. South Africa: Cape Province: Cape of Good Hope, *Hess s.n.* [T: ?].
= **Eragrostis curvula** (Schrad.) Nees.

Poa decipiens R. Br., Prodr. 181. 1810. T-Protol.: Australia: Queensland: Kepple Bay: Aug 1802, *R.Brown 6271.* T-Specim.: 1 of 1. Australia: Queensland: Port Curtis Distr.: Keppel Bay, *Brown 6271* [HT: BM; IT: E, K].
= **Leptochloa decipiens** (R. Br.) Stapf ex Maiden.

Poa diandra hort. ex Schrad., Linnaea 12(4): 451. 1838.
NOTE: nom. inval., as syn. of *Eragrostis purshii* Schrader.
E. NAME: *Poa diandra* R. Br.
= **Eragrostis pectinacea** (Michx.) Nees.

Poa digitata R. Br., Prodr. 182. 1810. T-Protol.: Australia: Queensland: Upper Head [Charon Point]: Broad Sound: 26 Sep 1802, *R. Brown 6238 [error for 6266].* T-Specim.: 1 of 1. Australia: Queensland: Port Curtis Distr.: Broad Sound, *Brown 6266* [HT: BM; IT: BM, E, K].
= **Leptochloa digitata** (R. Br.) Domin.

Poa distichophylla (Labill.) R. Br., Prodr. 182. 1810. Basionym: *Uniola distichophylla* Labill.
NOTE: hom. illeg.
E. NAME: *Poa distichophylla* Gaudin.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Poa domingensis Pers., Syn. Pl. 1: 88. 1805. T-Protol.: West Indies: Dominican Republic: Santo Domingo: in arenosis maritimis ad St. Domingo. (Poiteau).
= **Eragrostis prolifera** (Sw.) Steud.

Poa elongata Willd., Enum. Pl. 1: 108. 1809. T-Protol.: India orientali.
= **Eragrostis elongata** (Willd.) J. Jacq.

Poa eragrostis L., Sp. Pl. 1: 68. 1753. T-Protol.: Habitat in Italia supra muros, *D. Baeck s.n.* T-Specim.: 1 of 1. Italy, *Baeck s.n.* [HT: LINN].
NOTE: as "*Poa Eragrostis*".
CORRECT NAME: *Eragrostis minor* Host.
= **Eragrostis minor** Host.

Poa eragrostis Walter, Fl. Carol. 80. 1788. T-Protol.: USA: South Carolina.
NOTE: hom. illeg.
E. NAME: *Poa eragrostis* L.
= **Eragrostis pilosa** (L.) P. Beauv.

Poa eragrostis Elliott, Sketch Bot. S. Carolina 1: 161. 1816. T-Protol.: USA: S. Carolina & Georgia: Grows in cultivated land.
NOTE: hom. illeg.
E. NAME: *Poa eragrostis* L.
= **Eragrostis pectinacea** (Michx.) Nees.

Poa expansa (Link) Kunth, Revis. Gramin. 1: 113. 1829. Basionym: *Eragrostis expansa* Link.
NOTE: hom. illeg.
E. NAME: *Poa expansa* J.F. Gmel.
= **Eragrostis bahiensis** Schrad. ex Schult.

Poa flava L., Sp. Pl. 68. 1753. T-Protol.: USA: Gron. Virg. 13. Habitat in Virginia, *Gronov?.* T-Specim.: 1 of 1. USA: Virginia, *Clayton 273* [HT: BM], see Hitchcock, Contr. U.S. Natl. Herb. 12: 120 (1908).
= **Tridens flavus** (L.) Hitchc.

Poa gangetica Roxb., Fl. Ind., ed. 1820 1: 341. 1820. T-Protol.: India: native of the banks of the Ganges, but scarce. T-Specim.: 1 of 1. India: native of the banks of the Ganges, but scarce, *Roxburgh s.n.* [HT: K; IT: BM].
= **Eragrostis gangetica** (Roxb.) Steud.

Poa glomerata Walter, Fl. Carol. 80. 1788. T-Protol.: USA: South Carolina, *Walter s.n.* T-Specim.: 1 of 1. USA: Carolinas, *Walter s.n.* [HT: BM (specimen lost)].
REPLACED NAME: *Poa walteri* Kunth.
= **Eragrostis japonica** (Thunb.) Trin.

Poa glutinosa Sw., Prodr. 26. 1788. T-Protol.: Jamaica, *Swartz s.n.* [HT: S]. T-Specim.: 1 of 1. West Indies, 18 Sep 1803 [IT: LE-TRIN-2629.01 a (fragm.)].
= **Eragrostis glutinosa** (Sw.) Trin.

Poa hirsuta Michx., Fl. Bor.-Amer. 1: 68. 1803. T-Protol.: USA: Carolina inferiore, *Michaux s.n.* T-Specim.: 1 of 1. USA: Carolina, *Michaux s.n.* [HT: P; IT: US-77389 (fragm.)].
= **Eragrostis hirsuta** (Michx.) Nees.

Poa hirsuta var. *spectabilis* (Pursh) Torr., Fl. N. Middle United States 1(1): 114. 1823. Basionym: *Poa spectabilis* Pursh.

= **Eragrostis spectabilis** (Pursh) Steud.

Poa hypnoides Lam., Tabl. Encycl. 1: 185. 1791. T-Protol.: Ex America merid., *D. Richard s.n.* T-Specim.: 1 of 1. Tropical America, *D. Richard s.n.* [HT: P-LA].
= **Eragrostis hypnoides** (Lam.) Britton, Sterns & Poggenb.

Poa interrupta Lam., Tabl. Encycl. 1: 185. 1791. T-Protol.: India, *Sonnerat s.n.* T-Specim.: 1 of 1. India, *Sonnerat s.n.* [HT: P; IT: BAA-2585].
NOTE: Koen. ex Roxb., Fl. Ind. ed Carey & Wall., 1: 336, 1820; Fl. Ind. ed Carey 1: 335, 1832.
= **Eragrostis japonica** (Thunb.) Trin.

Poa japonica Thunb., Fl. Jap. 51. 1784. T-Protol.: Crescit in Kosido et juxta Nagasaki. T-Specim.: 1 of 1. Japan, *Thunberg s.n.* [HT: UPS].
= **Eragrostis japonica** (Thunb.) Trin.

Poa linkii Kunth, Revis. Gramin. 1: 113. 1829.
REPLACED NAME: *Eragrostis filiformis* Link.
BLOCKING NAME: *Poa filiformis* Thunb.
= **Eragrostis pilosa** (L.) P. Beauv.

Poa lugens (Nees) Kunth, Enum. Pl. 1: 331. 1833. Basionym: *Eragrostis lugens* Nees.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XXVIII.
= **Eragrostis lugens** Nees.

Poa lurida (J. Presl) Kunth, Enum. Pl. 1: 342. 1833. Basionym: *Eragrostis lurida* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. XXVIII (1834) (as in 1835 ed.).
= **Eragrostis lurida** J. Presl.

Poa malabarica L., Sp. Pl. 69. 1753. T-Specim.: 1 of 1. Rheede, Hort. Mal. 12, t. 45 (1703) [LT], LT designated by Merrill, Bull. Torrey Bot. Club 60: 633-635 (1933); cited by Nowack, Rheedea 4(2): 84 (1994).
NOTE: nom. utiq. rej. [see Brummitt, Taxon 49(2): 266 (2000)].
= **Leptochloa fusca** (L.) Kunth.

Poa maypurensis Kunth, Nov. Gen. Sp. 1: 161. 1815 [1816]. T-Protol.: Crescit in opacatis sylvarum Orinocensium inter Cataractam Sancti Josephi Maypurensium et confluentem Sipapum, floret Aprili, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Venezuela: Amazonas: on the Río Orinoco, Apr, *Humboldt & Bonpland s.n.* [HT: P; IT: BAA-1053 (fragm.), P].
= **Eragrostis maypurensis** (Kunth) Steud.

Poa mexicana Hornem., Hort. Bot. Hafn. 2: 953. 1815. T-Protol.: Hab. in Mexico? Garden specimen from Mexican seed. T-Specim.: 1 of 2. Cultivated from seed collected in Mexico, *Sessé s.n.* [ST: MA]. 2 of 2. Brazil, *Sessé & M. Lacasta* [IST?: US-2891498 (fragm.)].
= **Eragrostis mexicana** (Hornem.) Link.

Poa michauxii Kunth, Revis. Gramin. 1: 111. 1829.
REPLACED NAME: *Festuca distichophylla* Michx.
BLOCKING NAME: *Poa distichophylla* Gaudin.
= **Distichlis spicata** (L.) Greene.

Poa micrantha Schult., Mant. 2: 305. 1824.
REPLACED NAME: *Poa parviflora* Nutt.
BLOCKING NAME: *Poa parviflora* R. Br.
= **Eragrostis frankii** C.A. Mey. ex Steud.

Poa microstachya Link, Hort. Berol. 1: 185. 1827. T-Protol.: Habitat in Montevideo. T-Specim.: 1 of 1. Uruguay: Montevideo, *Anonymous* [HT: B; IT: BAA-989 (fragm. ex B)].
= **Eragrostis bahiensis** Schrad. ex Schult.

Poa modesta Tuck., Amer. J. Sci. 45(1): 45. 1843. T-Protol.: USA: Cambridge, wet margins of Fresh Pond brook.
= **Muhlenbergia uniflora** (Muhl.) Fernald.

Poa montufari Kunth, Nov. Gen. Sp. 1: 159. 1815 [1816]. T-Protol.: Crescit in alta planitie Chillensi prope la Hacienda de Don Carlos Montufar: item juxta Puembo et San Antonio de Lulumbabmba. inter 1200 et 1400 hexap. (Regno Quitensi), floret Aprili, Majo, *Humboldt & Bonpland s.n.* [HT: P]. T-Specim.: 1 of 1. Ecuador: between Puembo and San Antonio de Lulumbamba, *Humboldt & Bonpland s.n.* [HT: P-Bonpl; IT: BAA-1056, US-2891497 (fragm.)].
= **Eragrostis pastoensis** (Kunth) Trin.

Poa neesii (Trin.) Kunth, Enum. Pl. 1: 339. 1833. Basionym: *Eragrostis neesii* Trin.
= **Eragrostis neesii** Trin.

Poa nigricans Kunth, Nov. Gen. Sp. 1: 159. 1815 [1816]. T-Protol.: Crescit cum *Poa patula* Kunth prope Conocoto, Chillo et Sangolqui, 1360 hexap., floret Aprili, Majo, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Ecuador: Chillo and Sangolqui, *F.W.H. Humboldt & A.J.A. Bonpland 2291* [HT: P-Bonpl; IT: BAA-2281 (fragm.), LE-TRIN-2371.01, US-2891495 (fragm. ex LE-TRIN, fragm. ex P)].
= **Eragrostis nigricans** (Kunth) Steud.

Poa nitida Elliott, Sketch Bot. S. Carolina 1: 162. 1816. T-Protol.: USA: South Carolina: Common on Paris Island, grows on cultivated land, *Elliott s.n.* [HT: CHARL]. T-Specim.: 1 of 1. America boreal., *Elliot com. Herb. Ledeb. : Herb. Zeyheri* [IT: LE].
NOTE: hom. illeg.
E. NAME: *Poa nitida* Lam.
CORRECT NAME: *Eragrostis elliottii* S. Watson.
= **Eragrostis elliottii** S. Watson.

Poa nuttallii Spreng., Syst. Veg. 1: 344. 1825.
NOTE: nom. nov., nom. illeg. superfl.
REPLACED NAME: *Poa obtusa* Nutt.
BLOCKING NAME: *Poa obtusa* Muhl.
CORRECT NAME: *Poa pennsylvanica* Nutt.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Poa nuttallii Kunth, Revis. Gramin. 1: 116. 1829.
NOTE: nom. nov., hom. illeg.
E. NAME: *Poa nuttallii* Spreng.
REPLACED NAME: *Poa tenella* Nutt.
BLOCKING NAME: *Poa tenella* L.
= **Eragrostis pectinacea** (Michx.) Nees.

Poa obtusa Nutt., Gen. N. Amer. Pl. 1: 67. 1818. T-Protol.: USA: Pennsylvania?: Collected in the neighborhood of Philadelphia, *W. Barton.* T-Specim.: 1 of 1. USA: New Jersey, no date, *Coll. Ukn. s.n.* [IT: US-1535786].
NOTE: hom. illeg.
E. NAME: *Poa obtusa* Muhl.
CORRECT NAME: *Poa pennsylvanica* Nutt.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Poa olmedoi Kunth, Nov. Gen. Sp. 1: 159. 1815 [1816]. T-Protol.: Peru: Crescit in montibus Peruanis et Loxae ad vias, juxta domum botanici hispani Don Vicente Olmedo, cui cura caedendarum Cinchonarum Uritusingensium demandata est, alt. 1100 hexap., floret Julio, *Humboldt & Bonpland s.n.* [HT: P].
NOTE: as *Poa "olmedi"*.
= **Eragrostis pastoensis** (Kunth) Trin.

Poa ovina A. Rich., Tent. Fl. Abyss. 2: 428. 1851. T-Specim.: 1 of 2. Ethiopia: in campis montosis provinciae Chire, *Schimper, pl. Schimp. Abyss., sect. III, 1831* [ST: P; IST: K]. 2 of 2. Ethiopia: in campis montosis provinciae Chire, *Quartin Dillon s.n.* [ST: P].
= **Eragrostis gangetica** (Roxb.) Steud.

Poa oxylepis Torr., Explor. Red River Louisiana 301, t. 19. 1853.
REPLACED NAME: *Poa interrupta* Nutt.
BLOCKING NAME: *Poa interrupta* Lam.
= **Eragrostis secundiflora** subsp. **oxylepis** (Torr.) S.D. Koch.

Poa panicea Retz., Observ. Bot. 3: 11. 1783. T-Specim.: 1 of 1. China, *Bladh s.n.* [HT: LD].
= **Leptochloa panicea** (Retz.) Ohwi.

Poa paniciformis A. Braun, Flora 24: 274. 1841. T-Protol.: Cult., in garden in Carlsruhe, Germany [from Abyssinia].
= **Eragrostis paniciformis** (A. Braun) Steud.

Poa panicoides (J. Presl) Kunth, Enum. Pl. 1: 343. 1833. Basionym: *Megastachya panicoides* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XXVIII.
= **Leptochloa panicoides** (J. Presl) Hitchc.

Poa paradoxa Roem. & Schult., Syst. Veg. 2: 569. 1817.
REPLACED NAME: *Uniola distichophylla* Labill.
BLOCKING NAME: *Poa distichophylla* Gaudin.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Poa parviflora Nutt., Gen. N. Amer. Pl. 1: 67. 1818. T-Protol.: USA: Ohio.
NOTE: hom. illeg.
E. NAME: *Poa parviflora* R. Br.
CORRECT NAME: *Poa micrantha* Schult.
= **Eragrostis frankii** C.A. Mey. ex Steud.

Poa pastoensis Kunth, Nov. Gen. Sp. 1: 160. 1815 [1816]. T-Protol.: Colombia: Colombia: Crescit in regni Novogranatensis apricis, tempratis, prope urbem Pasto, in radicibus montis Arandensis: 1340 hexap.: Dec., *Humboldt & Bonpland 2149*. T-Specim.: 1 of 1. Colombia: Pasto Mt. Arand, *Bonpland 2149* [HT: P-HBK; IT: US-2767397 (fragm. ex P-HBK)].
= **Eragrostis pastoensis** (Kunth) Trin.

Poa patula Kunth, Nov. Gen. Sp. 1: 158. 1815 [1816]. T-Protol.: Crescit in apricis, termperatis regni Quitensis juxta pagum Conocoto: 1360 hex., *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Ecuador, no date, *Humboldt & Bonpland s.n.* [IT: US-2766206 (fragm.)].
= **Eragrostis patula** (Kunth) Steud.

Poa pectinacea Michx., Fl. Bor.-Amer. 1: 69. 1803. T-Protol.: Habitat in arvis Illinoensibus, *Michaux s.n.* T-Specim.: 1 of 1. USA: Illinois, *Michaux s.n.* [HT: P-MICH; IT: US-2851264 (fragm.)].
= **Eragrostis pectinacea** (Michx.) Nees.

Poa pectinacea Geyer ex Steud., Syn. Pl. Glumac. 1: 272. 1854. T-Protol.: USA: Illinois.
NOTE: hom. illeg. et nom. inval., as syn. of *Eragrostis geyeri* Steudel.
E. NAME: *Poa pectinacea* Michx.
= **Eragrostis spectabilis** (Pursh) Steud.

Poa peruviana Jacq., Collectanea 1: 107. 1786 [1787]. T-Specim.: 1 of 1. Peru, *N.J. von Jacquin* [HT: ?; IT: US-2851260 (fragm.)].
= **Eragrostis peruviana** (Jacq.) Trin.

Poa philadelphica W.P.C. Barton, Comp. Fl. Philadelph. 1: 62. 1818.
NOTE: nom. nov., nom. illeg. superfl.
REPLACED NAME: *Poa obtusa* Nutt.
BLOCKING NAME: *Poa obtusa* Muhl.
CORRECT NAME: *Poa pennsylvanica* Nutt.
= **Eragrostis cilianensis** (All.) Vignolo ex Janch.

Poa pilosa L., Sp. Pl. 1: 68. 1753. T-Protol.: Habitat in Italia. T-Specim.: 1 of 3. *Scheuzer, Agrostographia 193, t. 4, f. 3 (1719)* [LT], LT designated by Du Puy, Telford & Edgar, Fl. Australia 50: 472 (1993). 2 of 3. Italy: an Wegen zwischen den Reisfeldern von Pldenico unweit Vercelli in Oberitalien, 9-10 Aug 1902, *A. Kneucker, Gram. Exsicc. XII, 344* [ET: B], ET designated by Scholz in Cafferty et al., Taxon 49(2): 256 (2000). 3 of 3. Italy, *Tiumfetti s.n.* [LT], LT designated by Clayton, Fl. Trop. East Africa, Gramineae 3: 214 (1974), but as this is not original material, the lectotypification is ineffective [fide Cafferty et al., Taxon 49(2): 256 (2000)].
= **Eragrostis pilosa** (L.) P. Beauv.

Poa plumosa Retz., Observ. Bot. 4: 20. 1786. T-Protol.: E. Tranquebaria, *König s.n.*
= **Eragrostis amabilis** (L.) Wight & Arn. ex Nees.

Poa polytricha (Nees) Kunth, Enum. Pl. 1: 331. 1833. Basionym: *Eragrostis polytricha* Nees.
NOTE: also Revis. Gram. 3: Suppl. XXVIII (1834) (as in 1835 ed.).
= **Eragrostis polytricha** Nees.

Poa preslii Kunth, Enum. Pl. 1: 326. 1833.
NOTE: nom. nov., also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XXVIII.
REPLACED NAME: *Brizopyrum pilosum* J. Presl.
BLOCKING NAME: *Poa pilosa* L.
= **Jouvea pilosa** (J. Presl) Scribn.

Poa prolifera Sw., Prodr. 27. 1788. T-Protol.: Insulae Caribbaeae: Santa Lucia, Guadeloupe. T-Specim.: 1 of 1. Guadeloupe, *Swartz s.n.* [HT: S; IT:K].
= **Eragrostis prolifera** (Sw.) Steud.

Poa prostrata Kunth, Nov. Gen. Sp. 1: 157. 1815 [1816]. T-Protol.: Venezuela: Crescit copiose in valle temperata, amoena Caripensi, alt. 420 hex., (Prov. Novae-Andalusiae), floret Septembri, *Humboldt & Bonpland s.n.* [HT: P]. T-Specim.: 1 of 1. Venezuela: Pratis Carpio, *F.W.H. Humboldt & A.J.A. Bonpland 4161* [T: IT: US-2891494 (fragm.)].
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Poa psammodes (Trin.) Kunth, Enum. Pl. 1: 328. 1833. Basionym: *Eragrostis psammodes* Trin.

= **Eragrostis bahiensis** Schrad. ex Schult.

Poa purpurascens Spreng., Novi Provent. 33 no. 73. 1819. T-Protol.: Uruguay.
= **Eragrostis purpurascens** (Spreng.) Schult.

Poa pycnantha Phil., Anales Univ. Chile 94: 165. 1896. T-Protol.: Chile: prope Copiapó, Sep 1885, *F. Philippi s.n.* T-Specim.: 1 of 1. Chile: prope Copiapó, Sep 1885, *F. Philippi s.n.* [HT: SGO; IT: B, BAA-1079 (fragm. ex B), W].
= **Eragrostis pycnantha** (Phil.) Parodi ex Nicora.

Poa quinquefida Pursh, Fl. Amer. Sept. 1: 81. 1814.
REPLACED NAME: *Poa sesleroides* Michx.
BLOCKING NAME: *Poa sesleroides* All.
= **Tridens flavus** (L.) Hitchc.

Poa racemosa Vahl, Eclog. Amer. 1: 7. 1796. T-Protol.: Habitat in America meridionali, *von Rohr 95* [HT: C].
NOTE: hom. illeg.
E. NAME: *Poa racemosa* Thunb.
CORRECT NAME: *Poa vahlii* Roem. & Schult.
= **Eragrostis maypurensis** (Kunth) Steud.

Poa refracta Muhl. ex Elliott, Sketch Bot. S. Carolina 1: 162. 1816. T-Protol.: USA: South Carolina: in damp soils, in pine barrens, and common along roads. T-Specim.: 1 of 1. USA: South Carolina, *S. Elliott s.n.* [HT: CHARL; IT: PH, US-2767400 (fragm.)].
= **Eragrostis refracta** (Muhl. ex Elliott) Scribn.

Poa rufescens Schrad. ex Schult., Mant. 2: 319. 1824. T-Protol.: In Brasilia, *Maxim. Neowidens s.n.* T-Specim.: 1 of 2. 1819, *herb. Schrader* [OM: LE]. 2 of 2. , *Schrader Herb. Ledebour: H[ortus] Dorp. 21* [OM: LE].
NOTE: nom. inval., as syn. of *Eragrostis? rufescens* Schrad MS.
= **Eragrostis rufescens** Schrad. ex Schult.

Poa sclerophylla (Trin.) Kunth, Enum. Pl. 1: 340. 1833. Basionym: *Eragrostis sclerophylla* Trin.
= **Eragrostis sclerophylla** Trin.

Poa scoparia Nees ex Kunth, Revis. Gramin. 2: 535, t. 182. 1829 [1832]. T-Protol.: Crescit in Brasilia meridionali. T-Specim.: 1 of 1. Brasilia meridionalis, *Sellow s.n.* [IT: LE, LE-TRIN-2501.01 a, US-91379 (fragm.)].
NOTE: cites *Uniola scoparia* Nees in herb.
= **Distichlis scoparia** (Nees ex Kunth) Arechav.

Poa secundiflora (J. Presl) Kunth, Enum. Pl. 1: 342. 1833. Basionym: *Eragrostis secundiflora* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. XXVIII (1834) (as in 1835 ed.).
= **Eragrostis secundiflora** J. Presl.

Poa seminuda (Trin.) Kunth, Enum. Pl. 1: 340. 1833. Basionym: *Eragrostis seminuda* Trin.
= **Eragrostis seminuda** Trin.

Poa sesleroides Michx., Fl. Bor.-Amer. 1: 68-69. 1803. T-Protol.: USA: in regione Illinoensi et in montosis Carolinae, *Michaux*. T-Specim.: 1 of 1. USA: Carolina, *Michaux s.n.* [HT: P].
NOTE: hom. illeg.
E. NAME: *Poa sesleroides* All.
CORRECT NAME: *Poa quinquefida* Pursh.
= **Tridens flavus** (L.) Hitchc.

Poa setifolia Benth., Pl. Hartw. 262. 1846. T-Protol.: Ecuador: in arvis prope Quito[HT: K]. T-Specim.: 1 of 1. Ecuador: Quito, *Hartweg 1452* [HT: K; IT: US-2826937 (fragm. ex K)].
= **Eragrostis pastoensis** (Kunth) Trin.

Poa simpliciflora (J. Presl) Kunth, Enum. Pl. 1: 343. 1833. Basionym: *Megastachya simpliciflora* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. XXVIII (1834) (as in 1835 ed.).
= **Eragrostis simpliciflora** (J. Presl) Steud.

Poa solida (Nees) Kunth, Enum. Pl. 1: 336. 1833. Basionym: *Eragrostis solida* Nees.
NOTE: also Revis. Gram. 3: Suppl. XXVIII (1834) (as in 1835 ed.).
= **Eragrostis solida** Nees.

Poa spectabilis Pursh, Fl. Amer. Sept. 1: 81. 1814 [1813].
REPLACED NAME: *Poa amabilis* Walter.
BLOCKING NAME: *Poa amabilis* L.
= **Eragrostis spectabilis** (Pursh) Steud.

Poa sporoboloides A. Rich., Tent. Fl. Abyss. 2: 426. 1850. T-Specim.: 1 of 3. Ethiopia: juxta Adiabo, non procul a convalle fluvii Mareb, *Quartin Dillon et Ant. Petit* [ST: P]. 2 of 3. Ethiopia: planitie montosa prope Kouaieta, in prov. Chiré, *Quartin Dillon et Ant. Petit* [ST: P]. 3 of 3. , *Schimper, pl. Abyss., sect. 1, no. 401* [ST].
= **Eragrostis japonica** (Thunb.) Trin.

Poa squarrosa Salzm. ex Steud., Syn. Pl. Glumac. 1: 274. 1854. T-Protol.: Bahiense.
NOTE: nom. inval., as syn. of *Eragrostis reptans* Michx.
E. NAME: *Poa squarrosa* Licht. ex Roem. & Schult.
= **Eragrostis maypurensis** (Kunth) Steud.

Poa stricta var. *uniflora* Muhl. ex Scribn. & Merr., Bull. Div. Agrostol., U.S.D.A. 27: 5. 1900.
NOTE: nom. inval., as syn. of *Sporobolous uniflorus* Muhl.
= **Muhlenbergia uniflora** (Muhl.) Fernald.

Poa tef Zucc., Diss. Ditef s.p. 1775. T-Specim.: 1 of 1. Cult. at Florence from seed collected in Ethiopia, *seed coll. by Bruce* [HT: FI].
= **Eragrostis tef** (Zucc.) Trotter.

Poa tenax Kunth, Prodr. 1: 160. 1816. T-Protol.: Ecuador: Crescit in apricis regni Quitensis, prope Chillo et Rio Guangopolo, alt. 1350 hexcap., floret Aprili, Majo, *Humboldt & Bonpland s.n.* [HT: P], Kunth 7: pl. 692. 1825.
= **Eragrostis condensata** (J. Presl) Steud.

Poa tenella L., Sp. Pl. 1: 69. 1753. T-Protol.: Habitat in India. T-Specim.: 1 of 1. India, *Anonymous* [HT: LINN-87.33].
= **Eragrostis amabilis** (L.) Wight & Arn. ex Nees.

Poa tenella Willd.? (L. misappl. by) Pursh, Fl. Amer. Sept. 1: 80. 1814. T-Protol.: USA: In sandy fields New Jersy to Carolina in herb. Lambert sub. nominae P. pilosae.
NOTE: misapl. [Index of Grass Species], hom. illeg.? again by Ell. Bot. S.C. & Ga 1: 160 (1816).
E. NAME: *Poa tenella* L.
= **Eragrostis pilosa** (L.) P. Beauv.

Poa tenella Nutt., Gen. N. Amer. Pl. 1: 67. 1818. T-Protol.: [North America].

NOTE: hom. illeg.
E. NAME: *Poa tenella* L.
CORRECT NAME: *Eragrostis brizoides* Schult.
= **Eragrostis pectinacea** (Michx.) Nees.

Poa tenuifolia A. Rich., Tent. Fl. Abyss. 2: 425. 1851 [1850]. T-Protol.: Abyssinia. T-Specim.: 1 of 2. Ethiopia: in locis incultis Vallium prope Adoam, Jan 1841, *G.H.W. Schimper 92* [ST: K, L, W, US-1127147 (fragm.)]. 2 of 2. Ethiopia: crescit in montosis Chiré, Oct, *Quartin Dillon s.n.* [IST: P].
= **Eragrostis tenuifolia** (A. Rich.) Hochst. ex Steud.

Poa tenuis Elliott. Sketch Bot. S. Carolina 1: 156. 1816. T-Protol.: US: South Carolina: Greenville, *Moulins s.n.*
NOTE: hom. illeg.
E. NAME: *Poa tenuis* Clairv.
= **Eragrostis capillaris** (L.) Nees.

Poa tephrosanthos Spreng. ex Schult., Mant. 2: 316. 1824.
NOTE: nom. inval., as syn. of *Eragostis tephrosanthos* Schultes.
= **Eragrostis pectinacea** var. **miserrima** (E. Fourn.) Reeder.

Poa texana Vasey, Contr. U.S. Natl. Herb. 1(2): 60. 1890. T-Protol.: USA: Texas: from Brazos Santiago to El Paso Co. in the region of the Rio Grande, *Nealley s.n.* T-Specim.: 1 of 1. USA: Texas: El Paso Co., 1887, *G.C. Nealley 1078* [HT: US-81565].
= **Allolepis texana** (Vasey) Soderstr. & H.F. Decker.

Poa thalassica Kunth, Nov. Gen. Sp. 1: 157. 1815 [1816]. T-Protol.: Peru: Crescit in littore Oceani Pacifici prope Callao de Lima, Guamang et Urbem Santa Peruvianorum, floret Octobri, *Humboldt & Bonpland s.n. [3719]* [HT: P]. T-Specim.: 1 of 1. Peru: Lima: Prope ad Litus Oceani, *F.W.H. Humboldt Y A.J.A. Bonpland 3719* [T: IT: US-2891486 (fragm.)].
= **Distichlis spicata** (L.) Greene.

Poa trichodes Nutt., Trans. Amer. Philos. Soc., n.s., 5: 146. 1835. T-Protol.: Arkansas Territory: in brushy prairies and open alluvial lands, *Nuttall s.n.* T-Specim.: 1 of 1. USA: Arkansas: bushy prairies and open alluvial lands, *T. Nuttall s.n.* [HT: PH; IT: US-77391 (fragm.)].
= **Eragrostis trichodes** (Nutt.) Alph. Wood.

Poa uniflora Muhl., Cat. Pl. Amer. Sept. 11. 1813.
NOTE: nom. nud.
CORRECT NAME: *Poa uniflora* Muhl.
= **Muhlenbergia uniflora** (Muhl.) Fernald.

Poa uniflora Muhl., Descr. Gram. 151. 1817. T-Protol.: USA: Nova Anglia et plata simillima in Nova Caesarea. T-Specim.: 1 of 1. USA, *Muhlenberg 223* [HT: PH; IT: US-1535784 (fragm. ex PH)], US specimen notes PH slips 146 & 413.
= **Muhlenbergia uniflora** (Muhl.) Fernald.

Poa uninervia (J. Presl) Kunth, Enum. Pl. 1: 344. 1833. Basionym: *Megastachya uninervia* J. Presl.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) 344.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Poa unioloides Retz., Observ. Bot. 5: 19. 1788. T-Protol.: India. T-Specim.: 1 of 1. India, 1776, *Koenig s.n.* [ST: BM (2 sheets), LE].
= **Eragrostis unioloides** (Retz.) Nees ex Steud.

Poa vahlii Roem. & Schult., Syst. Veg. 2: 563. 1817.
NOTE: pro. parte. = Eragrostis maypurensis.
REPLACED NAME: *Poa racemosa* Vahl.
BLOCKING NAME: *Poa racemosa* Thunb.
= **Eragrostis maypurensis** (Kunth) Steud.

Poa verticillata Cav., Icon. 1(3): 63, pl. 93. 1791. T-Protol.: Habitat in arenosis humidis ad fluminis Manzanares.
= **Eragrostis pilosa** (L.) P. Beauv.

Poa villosa Beyr. ex Schrad., Linnaea 12(4): 451. 1838.
NOTE: nom. inval., as syn. of *Eragrostis velutina* Schrader.
= **Eragrostis spectabilis** (Pursh) Steud.

Poa virescens (J. Presl) Kunth, Enum. Pl. 1: 329. 1833. Basionym: *Eragrostis virescens* J. Presl.
= **Eragrostis mexicana** subsp. **virescens** (J. Presl) S.D. Koch & Sánchez Vega.

Poa virgata Poir., Encycl. 5: 78. 1804. T-Protol.: West Indies: Saint-Dominique[HT: P-LA].
= **Uniola virgata** (Poir.) Griseb.

Poa virginica Zuccagni, Cent. Observ. Bot. 1: [p. 12]no. 25. 1806. T-Protol.: USA: [Virginia].
NOTE: Preprint of J.J. Roemer, Collectanea p. 124 (1806).
= **Eragrostis refracta** (Muhl. ex Elliott) Scribn.

Poa viscosa Retz., Observ. Bot. 4: 20. 1786. T-Specim.: 1 of 1. India, *Koenig s.n.* [HT: LD; IT: BM].
= **Eragrostis viscosa** (Retz.) Trin.

Poa viscosa var. *pilosissima* Hochst. ex A. Rich., Tent. Fl. Abyss. 2: 424. 1850. T-Protol.: Cresit in rupestribus siccis prope Guendepta, Sep, *Schimper, pl. Abyss., sect. II, no. 824.*
= **Eragrostis viscosa** (Retz.) Trin.

Poa UNRANKED *Psilantha* K. Koch, Linnaea 21(4): 405. 1848. TYPE: *Poa collina* (Trin.) K. Koch.
= **Eragrostis** Wolf.

Podosaemum Kunth, Mem. Mus. Hist. Nat. 2: 72. 1815.
NOTE: orth. var. *Podosemum*.
= **Muhlenbergia** Schreb.

Podosaemum mexicanum (L.) Link, Hort. Berol. 1: 84. 1827. Basionym: *Agrostis mexicana* L.
NOTE: orth. var.
= **Muhlenbergia mexicana** (L.) Trin.

Podosemum Desv., Nouv. Bull. Sci. Soc. Philom. Paris 2: 188. 1810. TYPE: *Podosemum capillare* (Lam.) Desv.
= **Muhlenbergia** Schreb.

Podosemum affine (Trin.) Bush, Amer. Midl. Naturalist 7(2): 40. 1921. Basionym: *Muhlenbergia affinis* Trin.
= **Muhlenbergia rigida** (Kunth) Kunth.

Podosemum agrostideum P. Beauv., Ess. Agrostogr. 176, 179. 1812.
NOTE: nom. nud., equals *Tosagris agrostideum* P. Beauv.
= **Muhlenbergia capillaris** (Lam.) Trin.

Podosemum angustatum J. Presl, Reliq. Haenk. 1(4-5): 229. 1830. T-Protol.: Habitat in Peruvia, *Haenke s.n.* T-Specim.: 1 of 1. Peru, *Haenke s.n.* [HT: PR].
NOTE: as "*Podosaemum" angustatum*.
= **Muhlenbergia angustata** (J. Presl) Kunth.

Podosemum arenicola (Buckley) Bush, Amer. Midl. Naturalist 7(2): 40. 1921. Basionym: *Muhlenbergia arenicola* Buckley.
NOTE: as Podosemum "arenicolum".
= **Muhlenbergia arenicola** Buckley.

Podosemum brachyphyllum Nees, Linnaea 19(6): 690. 1847. T-Protol.: Mexico, *Aschenb. pl. exs. 114*. T-Specim.: 1 of 1. Mexico, *Aschenborn 114* [T: ?].
NOTE: as "*Podosaemum*".
= **Muhlenbergia ciliata** (Kunth) Trin.

Podosemum capillare (Lam.) Desv., Nouv. Bull. Sci. Soc. Philom. Paris 2: 188. 1810. Basionym: *Stipa capillaris* Lam.
= **Muhlenbergia capillaris** (Lam.) Trin.

Podosemum ciliatum Kunth, Nov. Gen. Sp. 1: 128. 1815 [1816]. T-Protol.: Crescit in radicibus montis ignivomi Mexicani, Jorullo, alt. 490 hexap., floret Septembri, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Michoacán: Volcán de Jorullo, *Humboldt & Bonpland s.n.* [HT: P-Bonpl.; IT: BM, P-Bonpl., US-91918 (fragm.)].
NOTE: as "*Podosaemum" ciliatum*.
= **Muhlenbergia ciliata** (Kunth) Trin.

Podosemum debile Kunth, Nov. Gen. Sp. 1: 128. 1815 [1816]. T-Protol.: Ecuador: Crescit in umbrosis calidis vallis Guallabamba, alt. 1030 hexap., (Regno Quitensi), floret Januario, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Ecuador: Prov. Pichincha: Quito, *Humboldt & Bonpland s.n.* [HT: P-Bonpl.; IT: B-W, P, US-91924 (fragm. ex P-Bonpl.)].
NOTE: as "*Podosaemum" debile*.
= **Muhlenbergia microsperma** (DC.) Kunth.

Podosemum distichophyllum J. Presl, Reliq. Haenk. 1(4-5): 231. 1830. T-Protol.: Habitat in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Mexico, *T. Haenke s.n.* [HT: PR (photo, US); IT: MO-1837831, US-90711 (fragm. ex PR, fragm. ex W)].
NOTE: as "*Podosaemum" distichophyllum*.
= **Muhlenbergia distichophylla** (J. Presl) Kunth.

Podosemum elegans Kunth, Nov. Gen. Sp. 1: 130. 1815 [1816]. T-Protol.: Ecuador: "Crescit regione frigida Amdium Quitensium inter Calpi et radices montis Chimborazo, Paramo de las Puntas et Pomallacta: alt. 1600 hexap.".
NOTE: as "*Podosaemum" elegans*.
= **Muhlenbergia rigida** (Kunth) Kunth.

Podosemum filipes (M.A. Curtis) Bush, Amer. Midl. Naturalist 7(2): 29. 1921. Basionym: *Muhlenbergia filipes* M.A. Curtis.
= **Muhlenbergia sericea** (Michx.) P.M. Peterson.

Podosemum foliosum (hort. ex Roem. & Schult.) Link, Hort. Berol. 1: 83. 1827. Basionym: *Agrostis foliosa* hort. ex Roem. & Schult.
NOTE: as "Podosaemum".
= **Muhlenbergia mexicana** var. **filiformis** (Torr.) Scribn.

Podosemum glabratum Kunth, Nov. Gen. Sp. 1: 130. 1815 [1816]. T-Protol.: Crescit cum Podosaemum mucronatum juxta Santa Rosa de la Sierra et Cañada de Acabuca, floret Septembri, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: S. Rosa de la Sierra & Cañada de Acabuca, n.d. [HT: P-HBK; US-91921 (fragm. ex P-HBK Herb.)].
NOTE: as "*Podosaemum" glabratum*.
= **Muhlenbergia rigida** (Kunth) Kunth.

Podosemum glaucum Nees, Linnaea 19(6): 689. 1847. T-Protol.: Mexico, *Aschenborn exs. 335*.
NOTE: as "*Podosaemum*".
= **Muhlenbergia glauca** (Nees) B.D. Jacks.

Podosemum glomeratum (Willd.) Link, Hort. Berol. 1: 84. 1827. Basionym: *Polypogon glomeratus* Willd.
NOTE: as "Podosaemum".
= **Muhlenbergia glomerata** (Willd.) Trin.

Podosemum gracile Kunth, Nov. Gen. Sp. 1: 131. 1815 [1816]. T-Protol.: Crescit in aridis exustis montis Mexicani, Volcan de Jorullo: alt. 580 hexap, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Michoacán: Volcán de Jorullo, *Humboldt & Bonpland s.n.* [HT: P; IT: LE-TRIN-1501.02, US-86636 (fragm. ex P-HBK Herb)].
NOTE: as "*Podosaemum" gracile*.
= **Muhlenbergia quadridentata** (Kunth) Trin.

Podosemum gracillimum (Torr.) Bush, Amer. Midl. Naturalist 7(2): 33. 1921. Basionym: *Muhlenbergia gracillima* Torr.
= **Muhlenbergia torreyi** (Kunth) Hitchc. ex Bush.

Podosemum implicatum Kunth, Nov. Gen. Sp. 1: 127. 1815 [1816]. T-Protol.: Crescit in humidis, uliginosis Andium Mexicanorum prope lacum Cuiseo et Puerto de Andaracus, alt. 940 hexap., floret Septembri, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Michoacán: near Lake Cuiseo and Puerto de Andaracuas, *Humboldt & Bonpland s.n.* [HT: B-W; IT: P].
NOTE: as "*Podosaemum" implicatum*.
= **Muhlenbergia implicata** (Kunth) Trin.

Podosemum mexicanum (L.) Link, Hort. Berol. 1: 84. 1827. Basionym: *Agrostis mexicana* L.
NOTE: as "Podosaemum"; "Muhlenbergia mexicana L." cited, error for Agrostis mexicana L.
= **Muhlenbergia mexicana** (L.) Trin.

Podosemum mucronatum Kunth, Nov. Gen. Sp. 1: 129. 1815 [1816]. T-Protol.: Crescit in montanis prope Cerro de Serena, S. Rosa et Los Ioares, alt. 1270-1360 hexap., (Prov. Mex. Guanaxuatensi), floret Septembri, *Humboldt & Bonpland s.n.* [HT: P]. T-Specim.: 1 of 1. Mexico: Guanajuato: in montanis prope Santa Rosa, *Humboldt & Bonpland s.n.* [HT: P; IT: US-91925 (fragm. ex P-HBK Herb & photo)].
NOTE: as "*Podosaemum" mucronatum*.
= **Muhlenbergia mucronata** (Kunth) Trin.

Podosemum porteri (Scribn. ex Beal) Bush, Amer. Midl. Naturalist 7(2): 36. 1921. Basionym: *Muhlenbergia porteri* Scribn. ex Beal.
= **Muhlenbergia porteri** Scribn. ex Beal.

Podosemum pungens (Thurb. ex A. Gray) Bush, Amer. Midl. Naturalist 7(2): 32. 1921. Basionym: *Muhlenbergia pungens* Thurb. ex A. Gray.
= **Muhlenbergia pungens** Thurb. ex A. Gray.

Podosemum purpureum (P. Beauv.) P. Beauv., Ess. Agrostogr. 176, 179, t. 8, f. 2. 1812. Basionym: *Trichochloa purpurea* P. Beauv.
= **Muhlenbergia expansa** (Poir.) Trin.

Podosemum quadridentatum Kunth, Nov. Gen. Sp. 1: 130. 1815 [1816]. T-Protol.: Crescit in siccis apricis regni Mexicani prope Toluca, Puente de Tepare et Playas de Jorullo, inter 400 et 1300 hexap. Floret Septembri, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: México: near Toluca, no date, *Humboldt & A.J.A. Bonpland s.n.* [LT: P; IT: US-2557456, US-86634 (fragm. ex P), US-86635], LT designated by ?; cited by McVaugh, Fl. Novo-Gal. 14: 253 (1983).
NOTE: as "*Podosaemum" quadridentatum*.
= **Muhlenbergia quadridentata** (Kunth) Trin.

Podosemum reverchonii (Vasey & Scribn.) Bush, Amer. Midl. Naturalist 7(2): 38. 1921. Basionym: *Muhlenbergia reverchonii* Vasey & Scribn.
= **Muhlenbergia reverchonii** Vasey & Scribn.

Podosemum rigidum Kunth, Nov. Gen. Sp. 1: 129. 1815 [1816]. T-Protol.: Crescit in subfrigidis regni Mexicani juxta Guanaxuato, Temascatio et Lo de Sierra, alt. 900-1070 hexap., floret Septembri, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Guanajuato: near Guanajuato, *Humboldt & Bonpland s.n.* [HT: P; IT: US-91920 (fragm. ex P)].
NOTE: as "*Podosaemum" rigidum*.
= **Muhlenbergia rigida** (Kunth) Kunth.

Podosemum setosum Kunth, Nov. Gen. Sp. 1: 129. 1815 [1816]. T-Protol.: Mexico: Crescit in alta planitie Mexicana inter Gueguetoque et Tula, alt. 1100 hexap., floret Augusto, *Humboldt & Bonpland s.n.* [HT: P]. T-Specim.: 1 of 1. Mexico: Gueguetoque & Tula, *Humboldt & Bonpland 4174* [HT: P-HBK; IT: B-W, US-91917 (fragm. ex P-HBK)].
NOTE: as "*Podosaemum" setosum*.
= **Muhlenbergia microsperma** (DC.) Kunth.

Podosemum soboliferum (Muhl. ex Willd.) Link, Hort. Berol. 1: 83. 1827. Basionym: *Agrostis sobolifera* Muhl. ex Willd.
NOTE: as "Podosaemum".
= **Muhlenbergia sobolifera** (Muhl. ex Willd.) Trin.

Podosemum strictum J. Presl, Reliq. Haenk. 1(4-5): 230. 1830. T-Protol.: Hab. ?, *Haenke s.n.*, Country of origin not indicated in the protologue [gd, 1995].
NOTE: as "*Podosaemum" strictum*.
= **Muhlenbergia stricta** (J. Presl) Kunth.

Podosemum tenellum Kunth, Nov. Gen. Sp. 1: 128. 1815 [1816]. T-Protol.: Crescit in scopulosis frigidis Andium Mexicanorum, inter Rio Frio et Baranca Honda, alt. 1220 hexap., (Prov. Xalapensi), floret Februario, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Veracruz: inter Río Frio et BArranca Honda, *Humboldt & Bonpland s.n.* [HT: P-Bonpl.; IT: P, US-91922 (fragm. ex P)].
NOTE: as "*Podosaemum" tenellum*.
= **Muhlenbergia tenella** (Kunth) Trin.

Podosemum tenuiflorum (Willd.) Link, Hort. Berol. 1: 82. 1827. Basionym: *Agrostis tenuiflora* Willd.
NOTE: as "Podosaemum".
= **Muhlenbergia tenuiflora** (Willd.) Britton, Sterns & Poggenb.

Podosemum tenuifolium (Kunth) Nees ex Nees & Schauer, Linnaea 19(6): 690. 1847. Basionym: *Calamagrostis tenuifolia* Kunth.
NOTE: as "Podosaemum".
= **Muhlenbergia tenuifolia** (Kunth) Kunth.

Podosemum tenuissimum J. Presl, Reliq. Haenk. 1(4-5): 230. 1830. T-Protol.: Hab. in Panama et in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Panama, *Haenke s.n.* [HT: PR; IT: MO-2974335, MO-2974336 (line drawing of MO isotype), US (fragm.)].
NOTE: as "*Podosaemum" tenuissimum*.
= **Muhlenbergia tenuissima** (J. Presl) Kunth.

Podosemum texanum (Buckley) Bush, Amer. Midl. Naturalist 7(2): 41. 1921. Basionym: *Muhlenbergia texana* Buckley.
= **Muhlenbergia texana** Buckley.

Podosemum trichopodes (Elliott) Bush, Amer. Midl. Naturalist 7: 30. 1921. Basionym: *Agrostis trichopodes* Elliott.
NOTE: as "Podosaemum".
= **Muhlenbergia expansa** (Poir.) Trin.

Podosemum virescens Kunth, Nov. Gen. Sp. 1: 132. 1815 [1816]. T-Protol.: Crescit locis asperis, excelsis regni Mexicani prope Santa Rosa de la Sierra et Puerto de Varientos, alt. 1350 hexap. [ca. 2400 m], floret Sep, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Guanajuato: near Santa Rosa de la Sierra, no date, *Humboldt & Bonpland s.n.* [HT: P; IT: US-86633 (fragm. ex P-HBK Herb)].
NOTE: as "*Podosaemum" virescens*.
= **Muhlenbergia virescens** (Kunth) Trin.

Podosemum virginicum (L.) Link, Hort. Berol. 1: 85. 1827. Basionym: *Agrostis virginica* L.
NOTE: as "*Podosaemum*".
= **Sporobolus virginicus** (L.) Kunth.

Pogochloa S. Moore, Trans. Linn. Soc. London, Bot. 4(3): 509. 1895. TYPE: *Pogochloa brasiliensis* S. Moore.
= **Gouinia** E. Fourn. ex Benth. & Hook. f.

Pogochloa brasiliensis S. Moore, Trans. Linn. Soc. London, Bot. 4(3): 509, t. 37, f. 9-23. 1895. T-Protol.: Brazil: Matto Grosso: reperi ad Coimbra mens. Feb. florentem, *S.L.M. Moore 1080*. T-Specim.: 1 of 1. Brazil: reperi ad Coimbra, Feb 1891, *Moore 1080* [HT: BM].
= **Gouinia brasiliensis** (S. Moore) Swallen.

Polyodon Kunth, Nov. Gen. Sp. 1: 174. 1815 [1816]. TYPE: *Polyodon distichum* Kunth.
= **Bouteloua** Lag.

Polyodon distichum Kunth, Nov. Gen. Sp. 1: 175, t. 55. 1815 [1816]. T-Protol.: Crescit in montosis, altis Regni Quitensis, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Ecuador: Prov. Pichincha: Quito, *Humboldt & Bonpland s.n.* [HT: P].
= **Bouteloua disticha** (Kunth) Benth.

Polyodon texanus (S. Watson) Nash, Fl. S.E. U.S. 138, 1327. 1903. Basionym: *Bouteloua texana* S. Watson.
= **Bouteloua rigidiseta** (Steud.) Hitchc.

Polypogon brachyphyllus (Nees) E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3(19): 552. 1885. Basionym: *Podosemum brachyphyllum* Nees.
= **Muhlenbergia ciliata** (Kunth) Trin.

Polypogon canadensis E. Fourn., Mexic. Pl. 2: 92. 1886.
NOTE: nom. nov., nom. illeg. superfl.; based on *Agrostis mexicana*, the name changed for location excluded.
= **Muhlenbergia mexicana** (L.) Trin.

Polypogon ciliatus (Kunth) Spreng., Syst. Veg. 1: 243. 1825. Basionym: *Podosemum ciliatum* Kunth.
= **Muhlenbergia ciliata** (Kunth) Trin.

Polypogon glomeratus Willd., Enum. Pl. 87. 1809. T-Protol.: USA: Pennsylvania ["North America"]. T-Specim.: 1 of 1. USA: Habitat in Pensylvania, *[67]* [HT: B (Willd. hb); IT: US-1535797 (fragm. ex Willd. hb) [67]].
= **Muhlenbergia glomerata** (Willd.) Trin.

Polypogon gracilis Spreng., Syst. Veg. 5: 558 (index). 1828.
REPLACED NAME: *Polypogon tenellus* (Kunth) Spreng.
BLOCKING NAME: *Polypogon tenellus* R. Br.
= **Muhlenbergia tenella** (Kunth) Trin.

Polypogon racemosus (Michx.) Nutt., Gen. N. Amer. Pl. 1: 51. 1818. Basionym: *Agrostis racemosa* Michx.
= **Muhlenbergia racemosa** (Michx.) Britton, Sterns & Poggenb.

Polypogon sericeus (Michx.) Spreng., Syst. Veg. 1: 243. 1825. Basionym: *Stipa sericea* Michx.
= **Muhlenbergia sericea** (Michx.) P.M. Peterson.

Polypogon setosus Biehler, Pl. Nov. Herb. Spreng. 7. 1807. T-Protol.: USA: E Pennsylvania, *Muhlenberg s.n.* T-Specim.: 1 of 1. *Muhlenberg no. 107* [T: IT: PH, US-1535797 (fragm. ex PH-"107")].
= **Muhlenbergia glomerata** (Willd.) Trin.

Polypogon spicatus Spreng., Syst. Veg. 1: 243. 1824. T-Protol.: Brasil, *Sellow s.n.* T-Specim.: 1 of 1. Brazil, *F. Sellow s.n.* [HT: B; IT: BAA (fragm.), US (fragm. ex B)].
= **Gymnopogon spicatus** (Spreng.) Kuntze.

Polypogon tenellus (Kunth) Spreng., Syst. Veg. 1: 243. 1825. Basionym: *Podosemum tenellum* Kunth.
NOTE: hom. illeg.
E. NAME: *Polypogon tenellus* R. Br.
CORRECT NAME: *Podosemum tenellum* Kunth.
= **Muhlenbergia tenella** (Kunth) Trin.

Polyraphis (Trin.) Lindl., Veg. Kingd. 115. 1847. Basionym: *Pappophorum* sect. *Polyraphis* Trin.
NOTE: nom. superfl.
= **Pappophorum** Schreb.

Polyschistis J. Presl, Reliq. Haenk. 1(4-5): 294. 1830. TYPE: *Polyschistis paupercula* J. Presl.
= **Bouteloua** Lag.

Pommereulleae trib. Bor, Grass. Burma, Ceylon, India & Pakistan 686. 1960. TYPE: *Pommereulla* L. f.

Ponceletia L. M. A. A. Du Petit-Thouars, Esquisse Fl. Tristan D'Acugna 36. 1811. TYPE: *Ponceletia arundinacea* Thouars.
NOTE: later hom., non R. Br. 1810.
= **Spartina** Schreb.

Pringleochloa Scribn., Bot. Gaz. 21: 137. 1896. TYPE: *Pringleochloa stolonifera* (E. Fourn.) Scribn.
= **Bouteloua** Lag.

Pringleochloa stolonifera (E. Fourn.) Scribn., Bot. Gaz. 21: 138. 1896. Basionym: *Atheropogon stolonifer* E. Fourn.
= **Bouteloua reederorum** Columbus.

Psammophila Schult., Syst. Veg. 1 Mant. 1: 231. 1822.
REPLACED NAME: **Ponceletia** L. M. A. A. Du Petit-Thouars.
BLOCKING NAME: **Ponceletia** R. Br.
= **Spartina** Schreb.

Psilantha (K. Koch) Tzvelev, Bot. Zhurn. (Moscow & Leningrad) 53: 311. 1968. Basionym: *Poa* UNRANKED *Psilantha* K. Koch.
= **Eragrostis** Wolf.

Puccinellia carinata (Griseb.) Ponert, Feddes Repert. 84(9-10): 739. 1974. Basionym: *Atropis carinata* Griseb.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Rabdochloa P. Beauv., Ess. Agrostogr. 84, 176. 1812. TYPE: *Rabdochloa domingensis* (Jacq.) P. Beauv.; LT designated by Niles & Chase, Contr. U.S. Natl. Herb. 24: 187 (1925).
= **Leptochloa** P. Beauv.

Rabdochloa domingensis (Jacq.) P. Beauv., Ess. Agrostogr. 84, 176, t. 17, f. 3. 1812. Basionym: *Cynosurus domingensis* Jacq.
= **Leptochloa virgata** (L.) P. Beauv.

Rabdochloa dubia (Kunth) Kuntze ex Stuck., Anales Mus. Nac. Buenos Aires 11: 121. 1904. Basionym: *Chloris dubia* Kunth.
= **Leptochloa dubia** (Kunth) Nees.

Rabdochloa imbricata (Thurb.) Kuntze, Revis. Gen. Pl. 2: 788. 1891. Basionym: *Leptochloa imbricata* Thurb.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Rabdochloa mucronata (Michx.) P. Beauv., Ess. Agrostogr. 84, 158, 176. 1812. Basionym: *Chloris mucronata* Michx.
= **Leptochloa panicea** subsp. **mucronata** (Michx.) Nowack.

Rabdochloa spicata (Nees) Kuntze ex Stuck., Anales Mus. Nac. Buenos Aires 11: 121. 1904. Basionym: *Bromus spicatus* Nees.
= **Tripogon spicatus** (Nees) Ekman.

Rabdochloa virgata (Sw.) P. Beauv., Ess. Agrostogr. 84, 158. 1812. Basionym: *Chloris virgata* Sw.
= **Chloris virgata** Sw.

Raddia Mazziari, Ionios Antologia 2: 448. 1834. TYPE: *Raddia aculeata* Mazziari.
NOTE: later hom., non Bertol. 1819.
BLOCKING NAME: **Raddia** Bertol.
= **Crypsis** Aiton.

Raspailia rupestris Turcz. ex Kom., Fl. URSS 2: 297. 1934.
NOTE: nom. inval., as syn. *Pappophorum boreale* Griseb.
= **Enneapogon desvauxii** P. Beauv.

Redfieldia Vasey, Bull. Torrey Bot. Club 14: 133. 1887. TYPE: *Redfieldia flexuosa* (Thurb. ex A. Gray) Vasey.
TRTD. BY: Peterson, P. M.
NHT: Muhlenbergiinae. NO. ACCPTD. SPP.: 1.
CNSLTD. LIT.: Reeder, J. R., (1976).

Redfieldia flexuosa (Thurb. ex A. Gray) Vasey, Bull. Torrey Bot. Club 14: 133. 1887. Basionym: *Graphephorum flexuosum* Thurb. ex A. Gray.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Fernald, M. (1950); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Reeder, J. R. (1976).
SYN.: *Graphephorum flexuosum* Thurb. ex A. Gray.

Reederochloa Soderstr. & H.F. Decker, Brittonia 16(3): 334. 1964. TYPE: *Reederochloa eludens* Soderstr. & H.F. Decker.
TRTD. BY: Peterson, P. M.
NHT: Monanthochloinae. NO. ACCPTD. SPP.: 1.
CNSLTD. LIT.: Soderstrom, T. R. & H. F. Decker, (1964).

Reederochloa eludens Soderstr. & H.F. Decker, Brittonia 16(3): 335, f. 1-10. 1964. T-Protol.: Mexico: Durango: 1 mi S of Durango, alkali flats, common in dry heavily trodden path, 6200 ft, *T.R. Soderstrom 798* [HT: US-2378386; IT: K, MEXU, YU]. T-Specim.: 1 of 1. Mexico: Durango: 1 mi S of Durango, alkali flats, common in dry heavily trodden path, 6200 ft, 29 Sep 1959, *T.R. Soderstrom 798* [HT: US-2378386; IT: K, MEXU, YU].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Soderstrom, T. R. & H. F. Decker (1964).

Rendlia Chiov., Ann. Bot. (Rome) 13: 53. 1914. TYPE: *Rendlia obtusifolia* Chiov.
= **Microchloa** R. Br.

Rhabdochloa cruciata (L.) P. Beauv., Ess. Agrostogr. 84, 158, 176. 1812. Basionym: *Agrostis cruciata* L.
= **Chloris cruciata** (L.) Sw.

Rhabdochloa longa (Griseb.) Kuntze, Revis. Gen. Pl. 2: 788. 1891. Basionym: *Leptochloa longa* Griseb.
= **Leptochloa longa** Griseb.

Rhabdochloa rigida (Munro ex Vasey) Kuntze, Revis. Gen. Pl. 2: 788. 1891. Basionym: *Leptochloa rigida* Munro ex Vasey.
= **Eragrostis sessilispica** Buckley.

Rhabdochloa virgata (Sw.) P. Beauv., Ess. Agrostogr. 84, 158, 176. 1812. Basionym: *Chloris virgata* Sw.
= **Chloris virgata** Sw.

Rhachidospermum mexicanum Vasey, Bot. Gaz. 15(5): 106, 110, t. 12. 1890. T-Protol.: Mexico: Lower California: La Paz, *E. Palmer s.n.* T-Specim.: 1 of 1. Mexico: Baja California Sur: La Paz, 1890, *E. Palmer 124* [IT: US-1015504, US-1015505, US-1015498, US-1015503].
= **Jouvea pilosa** (J. Presl) Scribn.

Rheochloa Filg., P.M. Peterson & Y. Herrera, Syst. Bot. 24(2): 123-127, f. 1-3. 1999. TYPE: *Rheochloa scabriflora* Filg., P.M. Peterson & Y. Herrera.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 1.

Rheochloa scabriflora Filg., P.M. Peterson & Y. Herrera, Syst. Bot. 24(2): 123-127, f. 1-3. 1999. T-Protol.: Brazil: Goiás: Municipio de Mineiros: Parque Nacional de Emas, 18°17'55"S, 52°43'79"W, Campo Úmido (humid grassland), erva decumbendente (decumbent grass), colmos flexuosas (culms flexuous), apoiandose em outras plantas (supported by other plants), inflorescência avermelhada (reddish inflorescence), rara (rare), apenas duas plantas vistas no meio da vegetacão (only two plants seen in the vegetation),1 Apr 1994, *Filgueiras 2854* [HT: IBGE; IT: MO (fragm.), US]. T-Specim.: 1 of 1. Brazil: Goiás: Municipio de Mineiros: Parque Nacional de Emas, 18°17'55"S, 52°43'79"W, Campo Úmido (humid grassland), erva decumbendente (decumbent grass), colmos flexuosas (culms flexuous), apoiandose em outras plantas (supported by other plants), inflorescência avermelhada (reddish inflorescence), rara (rare), apenas duas plantas vistas no meio da vegetacão (only two plants seen in the vegetation),1 Apr 1994, 1 Apr 1994, *Filgueiras 2854* [HT: IBGE; IT: MO-04575749 (fragm., photocopy), US].
DST.: Braz.
LVL. ACCPTC.: 4.
ALSO ACCPTD. BY: Filgueiras, T. S., P. M. Peterson & Y. Herrera-Arrieta (1999).

Rhombolytrum albescens (Vasey) Nash, Man. Fl. N. States 129. 1901. Basionym: *Triodia albescens* Vasey.
= **Tridens albescens** (Vasey) Wooton & Standl.

Roshevitzia Tzvelev, Bot. Zhurn. (Moscow & Leningrad) 53: 311. 1968. TYPE: *Roshevitzia diarrhena* (Schult. & Schult. f.) Tzvelev.
= **Eragrostis** Wolf.

Roshevitzia diplachnoides (Steud.) Tzvelev, Novosti Sist. Vyss. Rast. 7: 50. 1970 [1971]. Basionym: *Eragrostis diplachnoides* Steud.
= **Eragrostis japonica** (Thunb.) Trin.

Roshevitzia glomerata (Walter) Tzvelev, Novosti Sist. Vyss. Rast. 7: 50. 1970 [1971]. Basionym: *Poa glomerata* Walter.
= **Eragrostis japonica** (Thunb.) Trin.

Roshevitzia japonica (Thunb.) Tzvelev, Novosti Sist. Vyss. Rast. 7: 50. 1970[1971]. Basionym: *Poa japonica* Thunb.
= **Eragrostis japonica** (Thunb.) Trin.

Rottboellia paniculata (Nutt.) Spreng., Syst. Veg. 1: 300. 1825. Basionym: *Lepturus paniculatus* Nutt.
= **Schedonnardus paniculatus** (Nutt.) Trel.

Rottboellia scorpioides Poir. ex Steud., Nomencl. Bot. (ed. 2) 2: 474. 1841.

NOTE: nom. inval., as syn. of *Ctenium americanum* Sprengel.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Rottboellia setacea Roxb., Pl. Coromandel 2: 17, t. 132. 1798. T-Specim.: 1 of 1. India: coast of Coromandel, *Roxburgh s.n.* [IT: K].
NOTE: nom. illeg. superfl., cited *Nardus indica* L.f. as syn.
CORRECT NAME: *Microchloa indica* (L. f.) P. Beauv.
= **Microchloa indica** (L. f.) P. Beauv.

Saccharum pappiferum Lam., Tabl. Encycl. 1: 155. 1791. T-Protol.: ex Amer. merid., *D. Richard s.n.* T-Specim.: 1 of 2. South America, *Richard s.n.* [HT: P-LAM, IT: BAA(fragm.), US-76121 (fragm. ex P-LAM)]. 2 of 2.
= **Pappophorum pappiferum** (Lam.) Kuntze.

Saugetia

Hitchc. & Chase, Contr. U.S. Natl. Herb. 18(7): 378. 1917 Aug 18. TYPE: *Saugetia fasciculata* Hitchc. & Chase.
TRTD. BY: Peterson, P. M. NO. ACCPTD. SPP.: 2.

Saugetia fasciculata Hitchc. & Chase, Contr. U.S. Natl. Herb. 18(7): 378. 1917. T-Protol.: Cuba: collected in small wood, savanna San Julián, south of Guane, Province of Pinar del Río, 28 Dec 1916,*Leon 6901*. T-Specim.: 1 of 1. Cuba: Pinar del Río: in small wood, savanna San Julián, south of Guane, 28 Dec 1916,*Bro. Leon & M. Roca 6901* [HT: US-950204; IT: NY-71123].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Catasus Guerra, L. (1997); Hitchcock, A. S. (1936).
SYN.: *Enteropogon fasciculatus* Clayton & Renvoize.

Saugetia pleiostachya Hitchc. & Ekman, Man. Grasses W. Ind. 123. 1936. T-Protol.: Cuba: Prov. Pinar del Río: collected on jurassic limestone, top of Cerro de Mendoza, Mendoza, 26 June 1920,*E.L. Ekman 11483* [HT: US-1296127]. T-Specim.: 1 of 1. Cuba: Pinar del Río: Mendoza Mun., 26 Jun 1920,*E.L. Ekman 11483* [HT: US-1296127; IT: NY-71124].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Catasus Guerra, L. (1997); Hitchcock, A. S. (1936).

Schaffnera Benth., Hooker's Icon. Pl. 14: 59, t. 1378. 1882. TYPE: *Schaffnera gracilis* Benth.
NOTE: later near hom., non Schaffneria Moore 1857.
= **Schaffnerella** Nash.

Schaffnera gracilis Benth., Hooker's Icon. Pl. 14: 59 pl. 1378. 1882. T-Specim.: 1 of 2. Mexico: San Luis Potosi, 1879, *J.G. Schaffner 1070* [ST: US-397116], CS. 2 of 2. Mexico: San Louis Potosi, 1876,*J.G. Schaffner 134* [IST: US-825687].
= **Schaffnerella gracilis** (Benth.) Nash.

Schaffnerella

Nash, N. Amer. Fl. 17(2): 141. 1912.
REPLACED NAME: **Schaffnera** Benth.
BLOCKING NAME: **Schaffneria** Fée.
TRTD. BY: Peterson, P. M.
NHT: Muhlenbergiinae. NO. ACCPTD. SPP.: 1.
SYN.: *Schaffnera* Benth.

Schaffnerella gracilis (Benth.) Nash, N. Amer. Fl. 17(2): 141. 1912. Basionym: *Schaffnera gracilis* Benth.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Schaffnera gracilis* Benth.

Schedonnardus

Steud., Syn. Pl. Glumac. 1: 146. 1854 ("1855"). TYPE: *Schedonnardus texanus* Steud.
TRTD. BY: Peterson, P. M.
NHT: Muhlenbergiinae. NO. ACCPTD. SPP.: 1.
SYN.: *Spirochloe* Lunell.

Schedonnardus paniculatus (Nutt.) Trel., Annual Rep. Geol. Surv. Arkansas 1888(4): 236. 1891. Basionym: *Lepturus paniculatus* Nutt.
DST.: Arge, Cana, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Burkart, A. (1969); Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Moss, E. H. (1983); Scoggan, H. J. (1978 [1979]); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Lepturus paniculatus* Nutt.; *Rottboellia paniculata* (Nutt.) Spreng.; *Schedonnardus texanus* Steud.; *Spartina dissitiflora* Steud.; *Spirochloe paniculata* (Nutt.) Lunell.

Schedonnardus texanus Steud., Syn. Pl. Glumac. 1: 146. 1854.
= **Schedonnardus paniculatus** (Nutt.) Trel.

Schellingia Steud., Flora 33: 231. 1850. TYPE: *Schellingia tenera* Steud.
= **Aegopogon** Humb. & Bonpl. ex Willd.

Schellingia tenera Steud., Flora 33: 232. 1850. T-Protol.: Mexico, *Galeotti herb. no. 5750.*
= **Aegopogon tenellus** (DC.) Trin.

Schenckochloa barbata (Hack.) J.J. Ortíz, Candollea 46(2): 243. 1991. Basionym: *Diplachne barbata* Hack.
= **Gouinia barbata** (Hack.) Swallen.

Schismus patens J. Presl, Reliq. Haenk. 1(4-5): 269. 1830. T-Protol.: Habitat in Cordilleris chilensibus, *Haenke s.n.* T-Specim.: 1 of 1. Chile: *T. Haenke s.n.* [T: US-A78816], CS.
= **Leptochloa dubia** (Kunth) Nees.

Schleropelta Buckley, Prelim. Rep. Surv. Texas App. 1. 1866. TYPE: *Schleropelta stolonifera* Buckley.
= **Hilaria** Kunth.

Schleropelta stolonifera Buckley, Prelim. Rep. Surv. Texas App. 1. 1866.
= **Hilaria belangeri** (Steud.) Nash.

Schultesia Spreng., Pl. Min. Cogn. Pug. 2: 17. 1815.
NOTE: nom. rejic. et nom. superfl. pro Eustachys.

BLOCKING NAME: **Schultesia** Mart.
= **Eustachys** Desv.

Schultesia petraea (Sw.) Spreng., Pl. Min. Cogn. Pug. 2: 17. 1815. Basionym: *Chloris petraea* Sw.
= **Eustachys petraea** (Sw.) Desv.

Sciadonardus Steud., Flora 33: 229. 1850.
NOTE: nom. nud.
= **Gymnopogon** P. Beauv.

Sciadonardus distichophyllus Steud., Flora 33: 229. 1850.
NOTE: nom. inval., as syn. of *Gymnopogon distichophyllus* Steudel.
= **Gymnopogon ambiguus** (Michx.) Britton, Sterns & Poggenb.

Scleropogon Phil., Anales Univ. Chile 36: 205. 1870.
TYPE: *Scleropogon brevifolius* Phil.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 1.
CNSLTD. LIT.: Anton, A. M., H. E. Connor & M. E. Astegiano, (1998); Peterson, P. M. & J. T. Columbus, (1997).
SYN.: *Lesourdia* E. Fourn.

Scleropogon brevifolius Phil., Anales Univ. Chile 36: 206. 1870. T-Protol.: Mendoza, Chile, is this the same as Mendoza Argentina today?.
DST.: Arge, Chil, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Marticorena, C. & M. Quezada (1985); McVaugh, R. (1983); Shreve, F. & I. L. Wiggins (1964); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Festuca macrostachya* Torr. & A. Gray; *Lesourdia karwinskyana* E. Fourn.; *Lesourdia multiflora* E. Fourn.; *Scleropogon karwinskyanus* (E. Fourn.) Benth. ex S. Watson; *Scleropogon longisetus* Beetle.

Scleropogon karwinskyanus (E. Fourn.) Benth. ex S. Watson, Proc. Amer. Acad. Arts 18: 181. 1883. Basionym: *Lesourdia karwinskyana* E. Fourn.
= **Scleropogon brevifolius** Phil.

Scleropogon longisetus Beetle, Phytologia 49(1): 42. 1981. T-Protol.: Mexico: Coahuila[HT: YU]. T-Specim.: 1 of 1. Mexico: Coahuila: 28 mi S of Saltillo, along road to Concepcion del Oro, *J. Reeder & C. Reeder 3626* [HT: YU].
= **Scleropogon brevifolius** Phil.

Sericrostis Raf., Neogenyton 4. 1825. TYPE: *Stipa sericea* Michx.; LT designated by Pfeiffer, Nom. Bot. 2: 1142 (1874).
= **Muhlenbergia** Schreb.

Sesleria dactyloides Nutt., Gen. N. Amer. Pl. 1: 65. 1818. T-Specim.: 1 of 1. USA: plains of the Missouri River, *Nuttall s.n.* [T].
= **Bouteloua dactyloides** (Nutt.) Columbus.

Sieglingia acuminata (Benth. ex Vasey) Kuntze, Revis. Gen. Pl. 2: 789. 1891. Basionym: *Triodia acuminata* Benth. ex Vasey.
= **Erioneuron pilosum** (Buckley) Nash.

Sieglingia albescens (Vasey) Kuntze, Revis. Gen. Pl. 2: 789. 1891. Basionym: *Triodia albescens* Vasey.
= **Tridens albescens** (Vasey) Wooton & Standl.

Sieglingia ambigua (Elliott) Kuntze, Revis. Gen. Pl. 2: 789. 1891. Basionym: *Poa ambigua* Elliott.
= **Tridens ambiguus** (Elliott) Schult.

Sieglingia americana (P. Beauv.) Beal, Grass. N. Amer. 2: 466. 1896. Basionym: *Triplasis americana* P. Beauv.
= **Triplasis americana** P. Beauv.

Sieglingia argentina Kuntze, Revis. Gen. Pl. 3(2): 367. 1898. T-Specim.: 1 of 1. Argentina: Río Negro: Río Colorado, *Lorentz s.n.* [HT: LP; IT: CORD].
= **Erioneuron pilosum** var. **longearistatum** (Kurtz) Anton.

Sieglingia avenacea (Kunth) Kuntze, Revis. Gen. Pl. 2: 789. 1891. Basionym: *Triodia avenacea* Kunth.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Sieglingia avenacea var. *grandiflora* (Vasey) L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 538. 1894. Basionym: *Triodia grandiflora* Vasey.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Sieglingia buckleyana Vasey ex L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 540. 1894. T-Specim.: 1 of 1. USA: southern Texas, 1883, *Buckley s.n.* [IT: US-81808].
= **Tridens buckleyanus** (Vasey ex L.H. Dewey) Nash.

Sieglingia chapmanii Small, Bull. Torrey Bot. Club 22(8): 365. 1895. T-Specim.: 1 of 1. Florida, *Chapman* [T].
NOTE: as "*Chapmani*".
= **Tridens flavus** var. **chapmanii** (Small) Shinners.

Sieglingia congesta L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 538. 1894. T-Specim.: 1 of 1. USA: Texas, Nueces Co., May 1891, *G.C. Nealley 24* [IT: US-81809].
= **Tridens congestus** (L.H. Dewey) Nash.

Sieglingia cuprea (Jacq.) Millsp., Bull. West Virginia Agric. Exp. Sta. 24(2): 471. 1892. Basionym: *Triodia cuprea* Jacq.
= **Tridens flavus** (L.) Hitchc.

Sieglingia dubia (Kunth) Kuntze ex Stuck., Anales Mus. Nac. Buenos Aires 11: 128. 1904. Basionym: *Chloris dubia* Kunth.
= **Leptochloa dubia** (Kunth) Nees.

Sieglingia elongata (Buckley) Nash, Ill. Fl. N. U.S. 3: 504. 1898. Basionym: *Uralepis elongata* Buckley.
= **Tridens muticus** var. **elongatus** (Buckley) Shinners.

Sieglingia eragrostoides (Vasey & Scribn.) L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 539. 1894. Basionym: *Triodia eragrostoides* Vasey & Scribn.
= **Tridens eragrostoides** (Vasey & Scribn.) Nash.

Sieglingia eragrostoides var. *scabra* Vasey ex Beal, Grass. N. Amer. 2: 465. 1896. T-Specim.: 1 of 1. USA: Texas, Aug 1892, *G.C. Nealley 96* [IT: US-908296], CS.
= **Tridens eragrostoides** (Vasey & Scribn.) Nash.

Sieglingia flava (L.) Kuntze, Revis. Gen. Pl. 2: 789. 1891. Basionym: *Poa flava* L.
= **Tridens flavus** (L.) Hitchc.

Sieglingia grandiflora (Vasey) Beal, Grass. N. Amer. 2: 471. 1896. Basionym: *Triodia grandiflora* Vasey.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Sieglingia latifolia (Griseb.) Kuntze, Revis. Gen. Pl. 2: 789. 1891. Basionym: *Tricuspis latifolia* Griseb.
= **Gouinia latifolia** (Griseb.) Vasey.

Sieglingia mutica (Torr.) Kuntze, Revis. Gen. Pl. 2: 789. 1891. Basionym: *Tricuspis mutica* Torr.
= **Tridens muticus** (Torr.) Nash.

Sieglingia nealleyi (Vasey) L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 538. 1894. Basionym: *Triodia nealleyi* Vasey.
= **Erioneuron nealleyi** (Vasey) Tateoka.

Sieglingia paraguayensis Kuntze, Revis. Gen. Pl. 3(2): 341. 1898.
NOTE: nom. altern. *Arundinaria paraguayensis* Kuntze, same page.
= **Gouinia paraguayensis** (Kuntze) Parodi.

Sieglingia pilosa (Buckley) Nash, Ill. Fl. N. U.S. 3: 504. 1898. Basionym: *Uralepis pilosa* Buckley.
= **Erioneuron pilosum** (Buckley) Nash.

Sieglingia pulchella (Kunth) Kuntze, Revis. Gen. Pl. 2: 789. 1891. Basionym: *Triodia pulchella* Kunth.
= **Dasyochloa pulchella** (Kunth) Willd. ex Rydb.

Sieglingia pulchella var. *parviflora* Vasey ex Beal, Grass. N. Amer. 2: 468. 1896. T-Protol.: Western Texas. T-Specim.: 1 of 1. USA: California: southern California, *Orcutt s.n.* [HT: US-908213 (fragm., TAES)].
= **Dasyochloa pulchella** (Kunth) Willd. ex Rydb.

Sieglingia purpurea (Walter) Kuntze, Revis. Gen. Pl. 2: 789. 1891. Basionym: *Aira purpurea* Walter.
= **Triplasis purpurea** (Walter) Chapm.

Sieglingia schaffneri (S. Watson) Kuntze, Revis. Gen. Pl. 2: 789. 1891. Basionym: *Triodia schaffneri* S. Watson.
= **Tripogon spicatus** (Nees) Ekman.

Sieglingia sesleroides (Michx.) Scribn., Mem. Torrey Bot. Club 5(4): 48. 1894. Basionym: *Poa sesleroides* Michx.
= **Tridens flavus** (L.) Hitchc.

Sieglingia sesleroides var. *intermedia* Vasey ex L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 539. 1894. T-Specim.: 1 of 1. USA: Texas: Indian Territory, Aug 1891, *C.S. Sheldon 273* [IT: US-1611435], Portion from a sheet sent to Gray Herb.
= **Tridens flavus** (L.) Hitchc.

Sieglingia spicata (Nees) Kuntze ex Stuck., Anales Mus. Nac. Buenos Aires 11: 128. 1904. Basionym: *Bromus spicatus* Nees.
= **Tripogon spicatus** (Nees) Ekman.

Sieglingia stricta (Nutt.) Kuntze, Revis. Gen. Pl. 2: 789. 1891. Basionym: *Windsoria stricta* Nutt.
= **Tridens strictus** (Nutt.) Nash.

Sieglingia texana (S. Watson) Kuntze, Revis. Gen. Pl. 2: 789. 1891. Basionym: *Triodia texana* S. Watson.
= **Tridens texanus** (S. Watson) Nash.

Sieglingia wrightii Vasey, Contr. U.S. Natl. Herb. 1(8): 269. 1893. T-Specim.: 1 of 3. USA: Texas: Valley of the limpio, 1851-1852, *C. Wright 2038* [ST: US-82080]. 2 of 3. USA: Texas: Presidio Co., 1891, *G.C. Nealley s.n.* [ST: US]. 3 of 3. USA: Texas: Presidio Co., 1892, *G.C. Nealley s.n.* [ST: US].
= **Allolepis texana** (Vasey) Soderstr. & H.F. Decker.

Soderstromia C.V. Morton, Leafl. W. Bot. 10: 327. 1966.
REPLACED NAME: **Fourniera** Scribn.
BLOCKING NAME: **Fourniera** J. Bommer ex E. Fourn.
= **Bouteloua** Lag.

Soderstromia mexicana (Scribn.) C.V. Morton, Leafl. W. Bot. 10(16): 327. 1966. Basionym: *Fourniera mexicana* Scribn.
= **Bouteloua mexicana** (Scribn.) Columbus.

Sohnsia Airy Shaw, Kew Bull. 18: 272. 1965.

BLOCKING NAME: **Calamochloe** Rchb.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 1.
SYN.: *Calamochloa* E. Fourn.; *Eufournia* Reeder.

Sohnsia filifolia (E. Fourn.) Airy Shaw, Kew Bull. 18: 272. 1965. Basionym: *Calamochloa filifolia* E. Fourn.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Calamochloa filifolia* E. Fourn.; *Eufournia filifolia* (E. Fourn.) Reeder.

Solenachne Steud., Syn. Pl. Glumac. 1: 12. 10-12 Dec 1853 ("1855"). TYPE: *Solenachne phalaroides* Steud.
= **Spartina** Schreb.

Solenachne ciliata (Brongn.) Herter, Revista Sudamer. Bot. 6(5-6): 147. 1940. Basionym: *Spartina ciliata* Brongn.
= **Spartina ciliata** Brongn.

Solenachne phalaroides Steud., Syn. Pl. Glumac. 1: 12. 1853. T-Protol.: Brazil: Ins. St. Catharinae Brasil, *Urville*.
= **Spartina ciliata** Brongn.

Solenophyllum Baill., Hist. Pl. 12: 235. 1894.
NOTE: in syn. sub Monanthochloe.
= **Monanthochloe** Engelm.

Spartina Schreb., Gen. Pl. 43. 1789. TYPE: *Spartina cynosuroides* (L.) Roth.

TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 15.
CNSLTD. LIT.: Mobberley, D. G., (1956).
SYN.: *Chauvinia* Steud.; *Limnetis* Rich. in Persoon; *Ponceletia* L. M. A. A. Du Petit-Thouars; *Psammophila* Schult.; *Solenachne* Steud.; *Trachynotia* Michx.; *Tristania* Poir.

Spartina alterniflora Loisel., Fl. Gall. 719. 1807. T-Protol.: France: Bayonne. T-Specim.: 1 of 1. Sul da Franca [T].
DST.: Arge, Braz, Cana, Cari, FrGu, Guya, Suri, USA, Urug.

LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Edgar, E., H. E. Connor & J. E. Shand (1991); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Gould, F. W (1979); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Judziewicz, E. J. (1990); Long, R. W. & O. Lakela (1971); Mobberley, D. G. (1956); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Wunderlin, R. P. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Dactylis fasciculata* C. Sm.; *Dactylis maritima* Walter; *Limnetis glabra* (Muhl. ex Elliott) Eaton & J. Wright; *Limnetis glabra* Nutt.; *Spartina alterniflora* var. *glabra* (Muhl. ex Elliott) Fernald; *Spartina alterniflora* var. *pilosa* (Merr.) Fernald; *Spartina brasiliensis* Raddi; *Spartina glabra* Muhl.; *Spartina glabra* Muhl. ex Elliott; *Spartina glabra* var. *alterniflora* (Loisel.) Merr.; *Spartina glabra* var. *pilosa* Merr.; *Spartina laevigata* Bosc ex Link; *Spartina maritima* subvar. *pilosa* (Merr.) St.-Yves; *Spartina maritima* subvar. *radii* St.-Yves; *Spartina maritima* var. *alterniflora* (Loisel.) St.-Yves; *Spartina maritima* var. *brasiliensis* (Raddi) St.-Yves; *Spartina maritima* var. *glabra* (Muhl. ex Elliott) St.-Yves; *Spartina merrillii* A. Chev.; *Spartina stricta* var. *alterniflora* (Loisel.) A. Gray; *Spartina stricta* var. *glabra* (Muhl. ex Elliott) A. Gray; *Spartina stricta* var. *maritima* (Walter) Scribn.; *Trachynotia alterniflora* (Loisel.) DC.; *Trachynotia alterniflora* Steud.

Spartina alterniflora var. *glabra* (Muhl. ex Elliott) Fernald, Rhodora 18: 178. 1916. Basionym: *Spartina glabra* Muhl. ex Elliott.
= **Spartina alterniflora** Loisel.

Spartina alterniflora var. *pilosa* (Merr.) Fernald, Rhodora 18: 179. 1916. Basionym: *Spartina glabra* var. *pilosa* Merr.
= **Spartina alterniflora** Loisel.

Spartina anglica C.E. Hubb., Grasses 359. 1968.
NOTE: nom. inval., without Latin description.
= **Spartina anglica** C.E. Hubb.

Spartina anglica C.E. Hubb., Bot. J. Linn. Soc. 76(4): 364. 1978. T-Protol.: England: W. Sussex: Bosham, fringing shore on mud-flats and muddy shingle, extending into water of Chishester Harbour, forming extensive masses, 17 Aug 1868, *C.E. Hubbard D17868A* [HT: K]. T-Specim.: 1 of 1. Great Britain: England: Sussex, 17 Aug 1968, *C.E. Hubbard 17868A* [HT: K; IT: US-2907471].
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Edgar, E., H. E. Connor & J. E. Shand (1991).
SYN.: *Spartina anglica* C.E. Hubb.; *Spartina townsendii* var. *anglica* (C.E. Hubb.) Lambinon & Maquet.

Spartina argentinensis Parodi, Revista Fac. Agron. Veterin. (Buenos Aires) 2: 258. 1919.
= **Spartina spartinae** (Trin.) Merr. ex Hitchc.

Spartina bakeri Merr., U.S.D.A. Bur. Pl. Industr. Bull. 9: 14. 1902. T-Specim.: 1 of 1. USA: Florida, 19 Apr 1898, *C.H. Baker 14* [IT: US-81737].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1951); Long, R. W. & O. Lakela (1971); Small, J. K. (1933); Wunderlin, R. P. (1998).
SYN.: *Spartina juncea* var. *bakeri* (Merr.) St.-Yves.

Spartina brasiliensis Raddi, Agrostogr. Bras. 21. 1823. T-Protol.: Brasilia: in inundatis prope Rio-Janeiro, *Raddi s.n.* T-Specim.: 1 of 1. Brazil: Rio de Janeiro: Rio de Janeiro, *Raddi s.n.* [HT: PI (2 sheets); IT: US-3376186 (fragm. ex Pisa)].
= **Spartina alterniflora** Loisel.

Spartina caespitosa A.A. Eaton, Bull. Torrey Bot. Club 25: 338. 1898. T-Protol.: USA: New Hampshire: Seabrook, *A.A. Eaton s.n.* T-Specim.: 1 of 1. USA: New Pachughan Co.: Hampshire: Hampton Falls, 26 Aug 1896, *A.A. Eaton s.n.* [LT: NEBC; ILT: US-1763051], LT designated by McDonnell & Crow, Rhodora 81: 125 (1979).
CORRECT NAME: *Spartina x caespitosa* A.A. Eaton (pro sp.).
= **Spartina x caespitosa** A.A. Eaton (pro sp.).

Spartina x caespitosa A.A. Eaton (pro sp.), Bull. Torrey Bot. Club 25: 338. 1898.
NOTE: [*S. patens* x *S. pectinata*], hyb. stat. given by Fernald, Gray's Man. Bot. ed 8., 180 (1950).
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Fernald, M. (1950).
SYN.: *Spartina caespitosa* A.A. Eaton; *Spartina patens* var. *caespitosa* (A.A. Eaton) Hitchc.

Spartina capensis Nees ex Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 111. 1840. T-Protol.: South Africa: Cbsp. [Cape Good Hope]. T-Specim.: 1 of 1. [HT: LE-TRIN-2055.01].
= **Spartina maritima** (Curtis) Fernald.

Spartina ciliata Brongn., Voy. Monde 2(2): 15, t. 2. 1829. T-Protol.: Brazil: recueillie dans l'ile de Santa Catarina. T-Specim.: 1 of 1. Brazil: Ilha de Santa Catarina, *D'Urville 1304* [IT: P; IT: US-s.n. (fragm. ex P), US-878777 (fragm. ex P)].
DST.: Arge, Braz, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Cabrera, A. L. (1970); Mobberley, D. G. (1956); Renvoize, S. A. (1988); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981).

SYN.: *Solenachne ciliata* (Brongn.) Herter; *Solenachne phalaroides* Steud.; *Spartina coarctata* Trin.

Spartina coarctata Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 110. 1840. T-Protol.: Montivideo[HT: LE (ex B)], "perperum s.n. *Spart. brasiliensis* Radd.". T-Specim.: 1 of 1. [HT: LE-TRIN-2056.01].
= **Spartina ciliata** Brongn.

Spartina cynosuroides (L.) Roth, Catal. Bot. 3: 10. 1806. Basionym: *Dactylis cynosuroides* L.
DST.: Cari, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Chase, A. (1929); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933); Wunderlin, R. P. (1998).
SYN.: *Cynodon cynosuroides* (L.) Raspail; *Dactylis cynosuroides* L.; *Limnetis cynosuroides* (L.) Rich.; *Limnetis polystachia* (Michx.) Rich.; *Paspalum cynosuroides* (L.) Brot.; *Spartina cynosuroides x gracilis* St.-Yves; *Spartina cynosuroides* var. *polystachya* (Michx.) Beal; *Spartina polystachya* (Michx.) P. Beauv.; *Trachynotia cynosuroides* (L.) Michx.; *Trachynotia polystachya* Michx.

Spartina cynosuroides var. *aureo-marginata* W. Irving, Gard. Chron. 38(987): 372. 1905. T-Protol.: Received at Kew from the New York Botanical Garden in 1904.
= **Spartina pectinata** Link.

Spartina cynosuroides fo. *major* St.-Yves, Candollea 5: 61, 62. 1932. T-Protol.: no type desiginated.
NOTE: Published as *S. cynosuroides var. Michauxiana fo. major.*
= **Spartina pectinata** Link.

Spartina cynosuroides var. *michauxiana* (Hitchc.) St.-Yves, Candollea 5: 58, t. 3, f. a-7. 1932. Basionym:*Spartina michauxiana* Hitchc.
= **Spartina pectinata** Link.

Spartina cynosuroides var. *polystachya* (Michx.) Beal, Grass. N. Amer. 2: 398. 1896. Basionym: *Trachynotia polystachya* Michx.
= **Spartina cynosuroides** (L.) Roth.

Spartina cynosuroides x gracilis St.-Yves, Candollea 5: 66, t. 4, f. b10. 1932.
= **Spartina cynosuroides** (L.) Roth.

Spartina densiflora Brongn., Voy. Monde 2(2): 14. 1829. T-Protol.: Chile: Concepcion, *D'Urville s.n.* T-Specim.: 1 of 1. *D'Urville s.n.* [IT: US-610991 (fragm. ex P), US-92018 (fragm. ex P & photo)].
DST.: Arge, Braz, Chil, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Burkart, A. (1969); Cabrera, A. L. (1970); Hickman, J. C. (1993); Marticorena, C. & M. Quezada (1985); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Renvoize, S. A. (1988); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Chauvinia chilensis* Steud.; *Spartina densiflora* subvar. *pauper* St.-Yves; *Spartina juncea* var. *laxiflora* St.-Yves; *Spartina juncea* var.*montevidense* (Arechav.) St.-Yves; *Spartina montevidensis* Arechav.; *Spartina patagonica* Speg.

Spartina densiflora fo. *acuta* St.-Yves, Candollea 5: 76, 81. 1932. T-Specim.: 1 of 1. USA: California: Humboldt Co., salt marsh at Eureka, 21 July 1924, *A.A. Heller 13781* [IT: US-1287859], specimen drawn by Chase in Manual as *S. foliosa*.
= **Spartina foliosa** Trin.

Spartina densiflora subvar. *argentinensis* (Parodi) St.-Yves, Candollea 5: 26, 79, t. 7, f. b-17. 1932. Basionym: *Spartina argentinensis* Parodi.
NOTE: var. junciformis St. Yves.
= **Spartina spartinae** (Trin.) Merr. ex Hitchc.

Spartina densiflora var.*junciformis* (Engelm. & A. Gray) St.-Yves, Candollea 5: 26, 77, t. 7, f. 16. 1932. Basionym: *Spartina junciformis* Engelm. & A. Gray.
= **Spartina spartinae** (Trin.) Merr. ex Hitchc.

Spartina densiflora var. *obtusa* Hack., Repert. Spec. Nov. Regni Veg. 6(21-26): 345. 1909. T-Protol.: Paraguay: Gran Chaco: in arenosis Loma Clavel, flor mens. Nov, *Hassler 2621.* T-Specim.: 1 of 1. Paraguay: Gran Chaco: Loma Clavel, 1903, *Hassler 2621* [IT: US-92017(fragm. ex Vienna)].
= **Spartina spartinae** (Trin.) Merr. ex Hitchc.

Spartina densiflora subvar. *pauper* St.-Yves, Candollea 5: 77. 1932.
NOTE: nom. inval.; as syn. of *S. patagonica* Speg.
= **Spartina densiflora** Brongn.

Spartina dissitiflora Steud., Syn. Pl. Glumac. 1: 215. 1854. T-Protol.: Bahia, *Salzmann s.n.* T-Specim.: 1 of 1. Brazil: Bahia: in aguis subsaltis, *Salzmann s.n.* [HT: P?; IT: MO-2108466].
NOTE: nom. illeg. superfl.
CORRECT NAME: *Rottboellia paniculata* (Nutt.) Spreng.
= **Schedonnardus paniculatus** (Nutt.) Trel.

Spartina foliosa Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 114. T-Specim.: 1 of 1. California, 1831, *D. Peters s.n.* [IT: US-610993(fragm. ex LE), US-92016 (fragm.)].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Mobberley, D. G. (1956); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Shreve, F. & I. L. Wiggins (1964).
SYN.: *Spartina densiflora* fo. *acuta* St.-Yves; *Spartina leiantha* Benth.

Spartina glabra Muhl., Cat. Pl. Amer. Sept. 8. 1813.
NOTE: nom. nud.
= **Spartina alterniflora** Loisel.

Spartina glabra Muhl. ex Elliott, Sketch Bot. S. Carolina 1: 95, t. 4, f. 2. 1816. T-Protol.: Grows in places overflowed with salt water at every tide, forming exclusively the 'salt water marsh'.
= **Spartina alterniflora** Loisel.

Spartina glabra var. *alterniflora* (Loisel.) Merr., U.S.D.A. Bur. Pl. Industr. Bull. 9: 9. 1902. Basionym: *Spartina alterniflora* Loisel.
= **Spartina alterniflora** Loisel.

Spartina glabra var. *pilosa* Merr., U.S.D.A. Bur. Pl. Industr. Bull. 9: 9. 1902. T-Specim.: 1 of 1. USA: New Jersey, Aug 1895, *F.L. Scribner s.n.* [IT: US-81736].
= **Spartina alterniflora** Loisel.

Spartina gouini E. Fourn., Mexic. Pl. 2: 135. 1886. T-Protol.: Mexico: Veracruz, *Gouin 72*. T-Specim.: 1 of 1. Mexico: Veracruz, 1867, *Gouin 72* [IT: US-92015(fragm. ex P)].
= **Spartina spartinae** (Trin.) Merr. ex Hitchc.

Spartina gracilis Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 110. 1840. T-Protol.: Amer. bor., *Hooker s.n.*, "Hooker s.n. *Sp.* [artina] *cynosuroides*". T-Specim.: 1 of 1. *Hooker s.n.* [IT: LE-TRIN-2058.01, US-92014(fragm. ex LE)].
DST.: Cana, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Moss, E. H. (1983); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Porsild, A. E. & W. Cody (1980); Scoggan, H. J. (1978 [1979]).

Spartina intermedia Bosc ex St.-Yves, Candollea 5: 50. 1932.
NOTE: nom. inval., as syn. of *Spartina maritima*.
= **Spartina maritima** (Curtis) Fernald.

Spartina juncea (Michx.) Willd., Enum. Pl. 81. 1809. Basionym: *Trachynotia juncea* Michx.
= **Spartina patens** (Aiton) Muhl.

Spartina juncea subvar. *americana* St.-Yves, Candollea 5: 27, 84, t. 8, f. b-20. 1932. T-Protol.: no type cited.
NOTE: Published as *S. juncea var. juncea subvar. americana*.
= **Spartina patens** (Aiton) Muhl.

Spartina juncea var. *bakeri* (Merr.) St.-Yves, Candollea 5: 27, 91, t. 9, f. c. 1932. Basionym: *Spartina bakeri* Merr.
= **Spartina bakeri** Merr.

Spartina juncea var. *laxiflora* St.-Yves, Candollea 5: 88. 1932. T-Protol.: *Dusen 23*.
= **Spartina densiflora** Brongn.

Spartina juncea var. *montevidense* (Arechav.) St.-Yves, Candollea 5: 89. 1932. Basionym: *Spartina montevidensis* Arechav.
= **Spartina densiflora** Brongn.

Spartina juncea var. *patens* (Aiton) St.-Yves, Candollea 5: 27, 86. 1932. Basionym: *Dactylis patens* Aiton.
= **Spartina patens** (Aiton) Muhl.

Spartina junciformis Engelm. & A. Gray, Boston J. Nat. Hist. 5: 238. 1845. T-Protol.: Saline prairies near the coast, May. T-Specim.: 1 of 1. USA: Texas: saline prairies near the coast, *Lindheimer 207* [HT: GH; IT: BM].
= **Spartina spartinae** (Trin.) Merr. ex Hitchc.

Spartina laevigata Bosc ex Link, Jahrb. Gewachsk. 1(3): 92. 1820. T-Protol.: Nord-Amerika, *Bosc s.n.* [B-W]. T-Specim.: 1 of 1. North America, *Link s.n.* [IT: US-878539 (fragm. ex LE)].
= **Spartina alterniflora** Loisel.

Spartina leiantha Benth., Bot. Voy. Sulphur 56. 1844. T-Protol.: Mexico: Baja California Sur: Bay of Magdalena[BM]. T-Specim.: 1 of 1. Mexico: Baja California Sur: Bay of Magdalena [IT: US-92013 (fragm. ex BM)].
= **Spartina foliosa** Trin.

Spartina longispica Hauman & Parodi ex St.-Yves, Candollea 5: 27, 92. 1932. T-Specim.: 1 of 3. Argentina, *Parodi 5014* [ST: P; US-92012 (fragm. ex BAA)]. 2 of 3. Argentina, *Parodi 9567* [ST: P]. 3 of 3. Argentina: Buenas Aires: Pipinas, 24 Mar 1923, *L. Parodi 5030* [LT: US(fragm. ex SI)], LT selected by Parodi in letter to A. Chase & published in Index to Grass Species vol. 3: 336. 1962.
NOTE: originally described as hybrid [*Spartina brasiliensis* (*alterniflora*) x *S. montevidensis* (*densiflora*)] but then recognized as species by Parodi in Revista Sudam. Bot. Montevideo 4: 177-178 (1937).
DST.: Arge, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Cabrera, A. L. (1970); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Spartina maritima (Curtis) Fernald, Rhodora 18: 180. 1916. Basionym: *Dactylis maritima* Curtis.
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987).
SYN.: *Dactylis maritima* Curtis; *Spartina capensis* Nees ex Trin.; *Spartina intermedia* Bosc ex St.-Yves; *Spartina stricta* (Curtis) Roth.

Spartina maritima var. *alterniflora* (Loisel.) St.-Yves, Candollea 5: 25, 53, t. 2, f. a-4. 1932. Basionym: *Spartina alterniflora* Loisel.
= **Spartina alterniflora** Loisel.

Spartina maritima var. *brasiliensis* (Raddi) St.-Yves, Candollea 5: 56, t. 2, f. 56. 1932. Basionym: *Spartina brasiliensis* Raddi.
= **Spartina alterniflora** Loisel.

Spartina maritima var. *glabra* (Muhl. ex Elliott) St.-Yves, Candollea 5: 24, 49, t. 1, f. b-2. 1932. Basionym: *Spartina glabra* Muhl. ex Elliott.
= **Spartina alterniflora** Loisel.

Spartina maritima subvar. *pilosa* (Merr.) St.-Yves, Candollea 5: 51, t. 1, f. c-3. 1932. Basionym: *Spartina glabra* var. *pilosa* Merr.
= **Spartina alterniflora** Loisel.

Spartina maritima subvar. *radii* St.-Yves, Candollea 5: 56, t. 2, f. 0-5. 1932.
NOTE: subsp. *glabra* (Muhl.) St. Yves var. *brasiliensis* St. Yves.
= **Spartina alterniflora** Loisel.

Spartina merrillii A. Chev., Bull. Soc. Bot. France 80: 787, t. 8, f. 3. 1933.
NOTE: as *Spartina* x "Merrillii"; [*Spartina glabra* x *S. polystachya*].
= **Spartina alterniflora** Loisel.

Spartina michauxiana Hitchc., Contr. U.S. Natl. Herb. 12(3): 153. 1908. T-Protol.: USA: Illinoensis. Hateurs des terres, *Michaux s.n.* [HT: P].
= **Spartina pectinata** Link.

Spartina michauxiana var. *suttiei* Farw., Rep. Michigan Acad. Sci. 21: 352. 1920. T-Protol.: USA: Michigan: Orchard Lake, *Farwell 1487a.*
= **Spartina pectinata** Link.

Spartina michauxiana var. *tenuior* Farw., Rep. Michigan Acad. Sci. 21: 352. 1920. T-Protol.: USA: Michigan: River Rouge, *Farwell 5138.*
= **Spartina pectinata** Link.

Spartina montevidensis Arechav., Anales Mus. Nac. Montevideo 1: 378, t. 43. 1896. T-Protol.: Vive en las orillas del rio de la Plata, en parajes cenagosos ordinariamente.
= **Spartina densiflora** Brongn.

Spartina multiflora Vasey ex Beal, Grass. N. Amer. 2: 400. 1896.
NOTE: nom. inval., as syn. of *Spartina junciformis* Engelm. & A. Gray.
= **Spartina spartinae** (Trin.) Merr. ex Hitchc.

Spartina patagonica Speg., Revista Fac. Agron. Univ. Nac. La Plata 3: 579. 1897. T-Protol.: Hab. Abunde in uliginosis inundatis martimis Isla de los Leones ad ostia Rio Santa Cruz, Feb. 1882, *Spegazzini s.n.*
= **Spartina densiflora** Brongn.

Spartina patens (Aiton) Muhl., Descr. Gram. 55. 1817. Basionym: *Dactylis patens* Aiton.
DST.: Cana, Cari, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Anonymous (1986); Beetle, A. A. (1977); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Godfrey, R. K. & J. W. Wooten (1979); Gould, F. W (1979); Hickman, J. C. (1993); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Liogier, H. & L. Martorell (1982); Long, R. W. & O. Lakela (1971); Munz, P. A. (1968); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Voss, E. G. (1972); Wunderlin, R. P. (1998).
SYN.: *Dactylis patens* Aiton; *Spartina juncea* (Michx.) Willd.; *Spartina juncea* subvar. *americana* St.-Yves; *Spartina juncea* var. *patens* (Aiton) St.-Yves; *Spartina patens* var. *juncea* (Michx.) Hitchc.; *Spartina patens* var. *monogyna* (M.A. Curtis) Fernald; *Spartina platensis* Mez ex St.-Yves; *Spartina pumila* Roth; *Trachynotia juncea* Michx.

Spartina patens var. *caespitosa* (A.A. Eaton) Hitchc., Rhodora 8(95): 210. 1906. Basionym: *Spartina caespitosa* A.A. Eaton.
= **Spartina x caespitosa** A.A. Eaton (pro sp.).

Spartina patens var. *juncea* (Michx.) Hitchc., Rhodora 8(95): 210. 1906. Basionym: *Trachynotia juncea* Michx.
= **Spartina patens** (Aiton) Muhl.

Spartina patens var. *monogyna* (M.A. Curtis) Fernald, Rhodora 49(580): 114. 1947. Basionym: *Limnetis juncea* var. *monogyna* M.A. Curtis.
= **Spartina patens** (Aiton) Muhl.

Spartina pectinata Link, Jahrb. Gewachsk. 1(3): 92-93. 1820. T-Protol.: Aus Nordamerika, *Bosc s.n.* [B-W]. T-Specim.: 1 of 1. USA, *Bosc s.n.* [HT: B; IT: US-92011 (fragm. ex B)].
DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Darke, R. (1999); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Moss, E. H. (1983); Porsild, A. E. & W. Cody (1980); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Schwegman, John E. (1991); Scoggan, H. J. (1978 [1979]).
SYN.: *Spartina cynosuroides* fo. *major* St.-Yves; *Spartina cynosuroides* var. *aureo-marginata* W. Irving; *Spartina cynosuroides* var. *michauxiana* (Hitchc.) St.-Yves; *Spartina michauxiana* Hitchc.; *Spartina michauxiana* var. *suttiei* Farw.; *Spartina michauxiana* var. *tenuior* Farw.; *Spartina pectinata* fo. *pectinata*; *Spartina pectinata* fo. *variegata* Vict.; *Spartina pectinata* var. *suttiei*(Farw.) Fernald.

Spartina pectinata Link fo. *pectinata.*
= **Spartina pectinata** Link.

Spartina pectinata var. *suttiei* (Farw.) Fernald, Rhodora 35: 260. 1933. Basionym: *Spartina michauxiana* var. *suttiei* Farw.
= **Spartina pectinata** Link.

Spartina pectinata fo. *variegata* Vict., Nat. Canada 71: 209. 1944. T-Protol.: Canada: Que: Ile Parrot sur le lac St. Louis, 12 Jul 1941, *Victorin & Rolland 56603* [HT: MT].
= **Spartina pectinata** Link.

Spartina pittieri Hack., Oesterr. Bot. Z. 52: 237. 1902. T-Specim.: 1 of 2. Costa Rica: Atlantic, pr. Limon, *Pittier 4209* [ST: US-3412973 (fragm. ex W)]. 2 of 2. Guatemala, *Friedrichstahl s.n.* [ST].

NOTE: a*S Spartina "Pittieri".*
= **Spartina spartinae** (Trin.) Merr. ex Hitchc.

Spartina platensis Mez ex St.-Yves, Candollea 5: 86. 1932.
NOTE: nom. nud.
= **Spartina patens** (Aiton) Muhl.

Spartina polystachya (Michx.) P. Beauv., Ess. Agrostogr. 25, 178, 179. 1812. Basionym: *Trachynotia polystachya* Michx.
= **Spartina cynosuroides** (L.) Roth.

Spartina pumila Roth, Catal. Bot. 3: 10. 1806. T-Protol.: Habitat circa Neuyorck.
= **Spartina patens** (Aiton) Muhl.

Spartina spartinae (Trin.) Merr., U.S.D.A. Bur. Pl. Industr. Bull. 9: 11. 1902. Basionym: *Vilfa spartinae* Trin.
NOTE: nom. inval., not accepted and in syn. of *Spartina junciformis* Engelm. & A. Gray.
CORRECT NAME: *Spartina spartinae* (Trin.) Merr. ex Hitchc.
= **Spartina spartinae** (Trin.) Merr. ex Hitchc.

Spartina spartinae (Trin.) Merr. ex Hitchc., Contr. U.S. Natl. Herb. 17(3): 329. 1913. Basionym: *Vilfa spartinae* Trin.
REPLACED NAME: **Spartina spartinae** (Trin.) Merr.
DST.: Arge, Beli, Cari, CoRi, Hond, Mexi, Pana, Para, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1951); Long, R. W. & O. Lakela (1971); Mobberley, D. G. (1956); Pohl, R. W. (1980); Pohl, R. W. (1994); Small, J. K. (1933); Sousa S., M. & E. F. Cabrera C. (1983); Swallen, J. R. (1955); Wunderlin, R. P. (1998).
SYN.: *Spartina argentinensis* Parodi; *Spartina densiflora* subvar. *argentinensis* (Parodi) St.-Yves; *Spartina densiflora* var. *junciformis* (Engelm. & A. Gray) St.-Yves; *Spartina densiflora* var. *obtusa* Hack.; *Spartina gouini* E. Fourn.; *Spartina junciformis* Engelm. & A. Gray; *Spartina multiflora* Vasey ex Beal; *Spartina pittieri* Hack.; *Spartina spartinae* (Trin.) Merr.; *Vilfa spartinae* Trin.

Spartina stricta (Curtis) Roth, Neue Beytr. Bot. 101. 1802. Basionym: *Dactylis maritima* Curtis.
= **Spartina maritima** (Curtis) Fernald.

Spartina stricta var. *alterniflora* (Loisel.) A. Gray, Manual (ed. 2) 552. 1856. Basionym: *Spartina alterniflora* Loisel.
= **Spartina alterniflora** Loisel.

Spartina stricta var. *glabra* (Muhl. ex Elliott) A. Gray, Manual (ed. 2) 552. 1856. Basionym: *Spartina glabra* Muhl. ex Elliott.
= **Spartina alterniflora** Loisel.

Spartina stricta var. *maritima* (Walter) Scribn., Mem. Torrey Bot. Club 5: 45. 1894. Basionym: *Dactylis maritima* Walter.
NOTE: isonym.
E. NAME: *Spartina stricta* var. *maritima* (Walter) Britton, Sterns & Poggenb.
= **Spartina alterniflora** Loisel.

Spartina x townsendii H. Groves & J. Groves, Rep. Bot. Exch. Club 37. 1881.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Edgar, E., H. E. Connor & J. E. Shand (1991).

Spartina townsendii var. *anglica* (C.E. Hubb.) Lambinon & Maquet, Nouv. Fl. Belgique, Luxembourg, N. France (ed. 3) 923. 1983. Basionym: *Spartina anglica* C.E. Hubb.
= **Spartina anglica** C.E. Hubb.

Spartineae trib. Trin., Gram. Unifl. Sesquifl. 115. 1824 [late Oct-1 Nov]. TYPE: *Lygeum* Loefl. ex L.
NOTE: nom. inval., Art. 19.1, based on *Lygeum sparteum* not *Spartina* Schreb., as "Spartea".

Spartininae subtrib. Maire & Weiler, Fl. Afrique N. 2: 211. 1953.
NOTE: nom. inval., without Latin description.

Spermachiton Llanos, Fragm. Pl. Filip. 25. 1851. TYPE: *Spermachiton involutum* Llanos.
= **Sporobolus** R. Br.

Spermachiton involutum Llanos, Fragm. Pl. Filip. 25. 1851. T-Protol.: Philippines: Calumpit, Boguion road, Feb. T-Specim.: 1 of 1. Philippines: Luzon I. Manila, Dec 1914, *E.D. Merrill sp. Blancoan. 845* [NEOTYPE: US-904537].
= **Sporobolus diandrus** (Retz.) P. Beauv.

Spirochloe Lunell, Amer. Midl. Naturalist 4: 220. 1915.
NOTE: nom superfl. pro Schedonnardus.

Spirochloe paniculata (Nutt.) Lunell, Amer. Midl. Naturalist 4: 220. 1915. Basionym: *Lepturus paniculatus* Nutt.
= **Schedonnardus paniculatus** (Nutt.) Trel.

Sporoboleae trib. Stapf, Fl. Cap. 7: 315. 1898.

Sporobolinae subtrib. Benth., J. Linn. Soc., Bot. 19: 30. 1881. TYPE: *Sporobolus* R. Br.
TRTD. BY: Soreng, R. J., G. Davidse, T. S. Filgueiras, E. J. Judziewicz, P. M. Peterson, and F. O. Zuloaga.
NHT: Cynodonteae.

Sporobolus R. Br., Prodr. 169. 1810. TYPE: *Sporobolus indicus* (L.) R. Br.; LT designated by L.K.G. Pfeiffer, Nom. Bot. 2:1274 (1874), also by Nash, Ill. Fl. N. US. (ed. 2) 1: 194 (1913).
TRTD. BY: Peterson, P. M., S. C. Boechat, & J. F. Veldkamp.
NHT: Sporobolinae. NO. ACCPTD SPP.: 77 SUBSP.: 13.
CNSLTD. LIT.: Stent, S. M., (1927); Riggins, R., (1977); Simon, B. K. & S. W. L. Jacobs, (1999).
SYN.: *Agrosticula* Raddi; *Bauchea* E. Fourn.; *Bennetia* Raf.; *Cryptostachys* Steud.; *Diachyrium* Griseb.; *Spermachiton* Llanos; *Triachyrum* Hochst. ex A. Braun.

Sporobolus acuminatus (Trin.) Hack., Repert. Spec. Nov. Regni Veg. 9: 373. 1909. Basionym: *Vilfa acuminata* Trin.
DST.: Arge, Braz, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Sporobolus acuminatus* (Trin.) Kuhlm.; *Vilfa acuminata* Trin.

Sporobolus acuminatus (Trin.) Kuhlm., Comm. Lin. Telegr., Bot. 67(Bot. 11): 92. 1922. Basionym:*Vilfa acuminata* Trin.
NOTE: isonym.
E. NAME: *Sporobolus acuminatus* (Trin.) Hack.
= **Sporobolus acuminatus** (Trin.) Hack.

Sporobolus adustus (Trin.) Roseng., B.R. Arill. & Izag., Gram. Urug. 270, f. 112. 1970. Basionym: *Vilfa adusta* Trin.
DST.: Arge, Braz, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970).

Sporobolus aeneus (Trin.) Kunth, Enum. Pl. 1: 213. 1833. Basionym: *Vilfa aenea* Trin.
DST.: Arge, Boli, Braz, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Burkart, A. (1969); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Foster, R. C. (1958); Hitchcock, A. S. (1927); Longhi-Wagner, H. M. (1990); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Sporobolus aeneus* var. *barbicollis* Hack.; *Sporobolus aeneus* fo. *parviflora* Parodi; *Sporobolus aeneus* var. *subbulbosus* (Arechav.) Parodi; *Sporobolus aeneus* var. *typica* Parodi; *Sporobolus eximius* (Nees ex Trin.) Ekman; *Sporobolus sporobolus* (Spreng.) Kuntze; *Sporobolus sprengelii* Kunth; *Sporobolus subbulbosus* Arechav.; *Vilfa adusta* Trin.; *Vilfa aenea* Trin.; *Vilfa aenea* var. *angustifolia* Döll; *Vilfa aenea* var. *latifolia* Döll; *Vilfa eximia* Nees ex Trin.

Sporobolus aeneus var. *barbicollis* Hack., Bull. Herb. Boissier, ser. 2, 4(3): 278. 1904. T-Protol.: Paraguay: in campis pr. Tobaty, Sep, *Hassler 6278*. T-Specim.: 1 of 1. [HT: W; IT: US (ex W)].
= **Sporobolus aeneus** (Trin.) Kunth.

Sporobolus aeneus fo. *parviflora* Parodi, Revista Fac. Agron. Veterin. (Buenos Aires) 6(2): 161. 1928.
= **Sporobolus aeneus** (Trin.) Kunth.

Sporobolus aeneus var. *subbulbosus* (Arechav.) Parodi, Revista Fac. Agron. Veterin. (Buenos Aires) 6(2): 161, f. 16. 1928. Basionym: *Sporobolus subbulbosus* Arechav.
= **Sporobolus aeneus** (Trin.) Kunth.

Sporobolus aeneus var. *typica* Parodi, Revista Fac. Agron. Veterin. (Buenos Aires) 6(2): 160, l. 11,I, f. 16A-B. 1928.
NOTE: nom. inval., see ICBN Art. 24.3.
= **Sporobolus aeneus** (Trin.) Kunth.

Sporobolus affinis Kunth, Revis. Gramin. 1: 68. 1829. T-Protol.: West Indies: Antillae.
NOTE: hom. illeg. superfl.; based on *Agrostis pyramidata* Lam.
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Sporobolus airoides (Torr.) Torr., Pacif. Railr. Rep. Parke, Bot. 7: 21. 1856. Basionym: *Agrostis airoides* Torr.
DST.: Cana, Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Abrams, L. (1923); Bor, N. L. (1960); Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); McVaugh, R. (1983); Shreve, F. & I. L. Wiggins (1964).
SYN.: *Agrostis airoides* Torr.; *Sporobolus diffusissimus* Buckley; *Sporobolus tharpii* Hitchc.; *Vilfa airoides* (Torr.) Trin. ex Steud.

Sporobolus airoides (Torr.) Torr. subsp.. **airoides**.
LVL. ACCPTC.: 1.

Sporobolus airoides (Torr.) Torr. var. **airoides**.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Gleason, H. A. & A. Cronquist (1991); Gould, F. W. & R. Moran (1981); Munz, P. A. & D. D. Keck (1959).
SYN.: *Sporobolus schaffneri* Mez.

Sporobolus airoides var. *minor* (Vasey) Beetle, Phytologia 54(1): 5. 1983. Basionym: *Sporobolus altissimus* var. *minor* Vasey.
= **Sporobolus wrightii** Munro ex Scribn.

Sporobolus airoides subsp. **regis** (I.M. Johnst.) Wipff & S.D. Jones, Sida 16(1): 164. 1994. Basionym: *Sporobolus regis* I.M. Johnst.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Sporobolus regis* I.M. Johnst.

Sporobolus airoides var. *wrightii* (Munro ex Scribn.) Gould, Madroño 10: 94. 1949. Basionym:*Sporobolus wrightii* Munro ex Scribn.
= **Sporobolus wrightii** Munro ex Scribn.

Sporobolus altissimus Vasey, Proc. Calif. Acad. Sci., ser. 2, 2: 212. 1889. T-Protol.: USA: California: San Diego, *Dr. E. Palmer s.n.* [HT: US]. T-Specim.: 1 of 1. USA: California: San Diego Co., 1888, *E. Palmer s.n.* [IT: US-82015].
= **Sporobolus wrightii** Munro ex Scribn.

Sporobolus altissimus var. *minor* Vasey, Proc. Calif. Acad. Sci., ser. 2, 2: 213. 1889. T-Protol.: Mexico: Baja

California: San Enrique, *Brandegee* [HT: US]. T-Specim.: 1 of 1. Mexico: Baja California: San Enrique, 4 May 1889, *T.S. Brandegee s.n.* [IT: US-998328].
= **Sporobolus wrightii** Munro ex Scribn.

Sporobolus angustus Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 88-89. 1862. T-Protol.: USA: Texas: Buchanan County: Jun., *Buckley s.n.* T-Specim.: 1 of 1. USA: Texas: Buchanan, Jun, *S.B. Buckley s.n.* [HT: PH; IT: US-611005 (neg. & fragm. ex PH)], Apparently there is no Buchanan Co. in Texas.
= **Sporobolus indicus** (L.) R. Br.

Sporobolus annuus Vasey, Bull. Torrey Bot. Club 14: 9. 1887. T-Protol.: Mexico: Chihuahua, 1885, *Dr.E.Palmer 4a* [HT: US]. T-Specim.: 1 of 1. Mexico: Chihuahua: Noragachi, 1885, *Palmer 4a* [HT: US-82016; IT: K, NY-19971 [Palmer 4]].
= **Muhlenbergia annua** (Vasey) Swallen.

Sporobolus apiculatus Boechat & Longhi-Wagner, Bradea 6(20): 173-177, f. 1. 1993. T-Protol.: Brasil: Distrito Federal: Brasília: 22 Oct 1990, *Brochado & Filgueiras 90* [HT: ICN; IT: IBGE].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C., and H. M. Longhi-Wagner (1993).

Sporobolus arenaceus Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 89. 1862. T-Protol.: USA: Texas: Hill sides, Western Texas. T-Specim.: 1 of 1. USA: New Mexico / Texas, May 1849-Oct 1849, *C.H. Wright 737* [LT: GH; ILT: US-997371], LT designated by Hitchcock, Man. Grass. U.S. 886 (1935), but without citing a specific sheet in a specific herbarium.
= **Muhlenbergia arenacea** (Buckley) Hitchc.

Sporobolus argutus (Nees) Kunth, Enum. Pl. 1: 215. 1833. Basionym: *Vilfa arguta* Nees.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XVII.
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Sporobolus argutus fo. *purpurascens* Hack., Anales Mus. Nac. Buenos Aires 21: 90. 1911. T-Protol.: Argentina: Chaco: Colonia Benites, *[Stuckert] 15967*. T-Specim.: 1 of 1. Argentina: Chaco: Colonia Benites, *Stuckert 15967* [ST].
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Sporobolus argutus var. *tuberculatus* (Hack.) Hack., Anales Mus. Nac. Buenos Aires 21: 90. 1911. Basionym: *Sporobolus tuberculatus* Hack.
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Sporobolus aristatus Rydb., Bull. Torrey Bot. Club 28(5): 266. 1901. T-Protol.: USA: Wyoming: Sheridan co.: Big Horn Mts., *F. Tweedy 2196* [HT: NY]. T-Specim.: 1 of 1. USA: Wyoming: Sheridon Co.: Big Horn Mts., 2438 m, Aug 1899, *Tweedy 2196* [HT: NY; IT: US-84833 (fragm. ex NY)].
= **Muhlenbergia filiformis** (Thurb. ex S. Watson) Rydb.

Sporobolus arizonicus Thurb. ex Vasey, Bull. Torrey Bot. Club 15: 8. 1888.
NOTE: nom. inval., as syn. of *Sporobolus interruptus* Vasey.
= **Sporobolus interruptus** Vasey.

Sporobolus arkansanus Nutt. ex Vasey, Contr. U.S. Natl. Herb. 3(1): 61. 1892.
NOTE: nom. inval., as syn. of *Sporobolus argutus* Kunth.
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Sporobolus arundinaceus (Griseb.) Kuntze, Revis. Gen. Pl. 3(2): 369. 1898. Basionym: *Diachyrium arundinaceum* Griseb.
NOTE: hom. illeg.
E. NAME: *Sporobolus arundinaceus* (Trin.) Kunth.
= **Sporobolus rigens** (Trin.) Desv.

Sporobolus asper (P. Beauv.) Kunth, Revis. Gramin. 1: 68. 1829. Basionym: *Vilfa aspera* P. Beauv.
= **Sporobolus compositus** (Poir.) Merr.

Sporobolus asper (P. Beauv.) Kunth var. *asper*.
= **Sporobolus compositus** (Poir.) Merr.

Sporobolus asper var. *canovirens* (Nash) Shinners, Rhodora 56(662): 30. 1954. Basionym: *Sporobolus canovirens* Nash.
= **Sporobolus clandestinus** (Biehler) Hitchc.

Sporobolus asper var. *clandestinus* (Biehler) Shinners, Rhodora 56(662): 30. 1954. Basionym: *Agrostis clandestina* Biehler.
= **Sporobolus clandestinus** (Biehler) Hitchc.

Sporobolus asper var. *drummondii* (Trin.) Vasey, Contr. U.S. Natl. Herb. 3(1): 60. 1892. Basionym: *Vilfa drummondii* Trin.
= **Sporobolus compositus** var. **drummondii** (Trin.) Kartesz & Gandhi.

Sporobolus asper var. *hookeri* (Trin.) Vasey, Descr. Cat. Grass. U.S. 43. 1885. Basionym: *Vilfa hookeri* Trin.
= **Sporobolus compositus** (Poir.) Merr.

Sporobolus asper var. *macer* (Trin.) Shinners, Rhodora 56(662): 29. 1954. Basionym: *Vilfa macra* Trin.
= **Sporobolus compositus** var. **macer** (Trin.) Kartesz & Gandhi.

Sporobolus asper UNRANKED *pilosus* (Vasey) Hitchc., Proc. Biol. Soc. Wash. 41: 161. 1928. Basionym: *Sporobolus pilosus* Vasey.
= **Sporobolus compositus** var. **drummondii** (Trin.) Kartesz & Gandhi.

Sporobolus asper var. *pilosus* (Vasey) Hitchc., N. Amer. Fl. 17(7): 488. 1928. Basionym: *Sporobolus pilosus* Vasey.
= **Sporobolus compositus** var. **drummondii** (Trin.) Kartesz & Gandhi.

Sporobolus aspericaulis Scribn., Bot. Gaz. 21: 15. 1896. T-Specim.: 1 of 1. North America, *Richardson s.n.* [T: BM, US (fragm. ex BM)].
NOTE: nom. illeg. superfl., *Muhlenbergia aspericaulis* Nees ex Trin., nom. inval., cited.
CORRECT NAME: *Sporobolus richardsonis* (Trin.) Merr.
= **Muhlenbergia richardsonis** (Trin.) Rydb.

Sporobolus asperifolius (Nees & Meyen ex Trin.) Nees, Nov. Actorum Acad. Caes. Leop.-Carol. Nat. Cur. 19(Suppl. 1): 9. 1841. Basionym: *Vilfa asperifolia* Nees & Meyen ex Trin.
NOTE: also p. 141. 1843.

= **Muhlenbergia asperifolia** (Nees & Meyen ex Trin.) Parodi.

Sporobolus asperifolius var. *brevifolius* Vasey, Contr. U.S. Natl. Herb. 1(2): 56. 1890.
NOTE: nom. nud.
= **Muhlenbergia arenacea** (Buckley) Hitchc.

Sporobolus asperifolius var. *brevifolius* Vasey, Contr. U.S. Natl. Herb. 3(1): 64. 1892.
NOTE: nom. inval., as syn. of Sporobolus auriculatus Vasey.
= **Muhlenbergia arenacea** (Buckley) Hitchc.

Sporobolus asperifolius var. *major* Vasey, Contr. U.S. Natl. Herb. 3(1): 64. 1892. T-Protol.: [USA: Texas: Presidio Co.: Marfa, 1883], *[Harvard 10]*. T-Specim.: 1 of 1. USA: Texas, Presidio Co., Oct 1883, *V. Havard 10* [IT: US-556866].
= **Muhlenbergia asperifolia** (Nees & Meyen ex Trin.) Parodi.

Sporobolus atrovirens (Kunth) Kunth, Revis. Gramin. 1: 68. 1829. Basionym: *Vilfa atrovirens* Kunth.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); McVaugh, R. (1983); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Sousa S., M. & E. F. Cabrera C. (1983).
SYN.: *Agrostis atrovirens* (Kunth) Roem. & Schult.

Sporobolus attenuatus Nash, Fl. S.E. U.S. 123. 1903. T-Protol.: USA: Mississipi: Oktibbeha Co.: Starkville, *T.H. Kearney 83* [HT: NY; IT: US]. T-Specim.: 1 of 1. USA: Mississippi: Oktibbeha Co., 30 Sep 1896, *T.H. Kearney 83* [IT: US-746652, US-556867].
= **Sporobolus compositus** var. **drummondii** (Trin.) Kartesz & Gandhi.

Sporobolus auriculatus Vasey, Contr. U.S. Natl. Herb. 3(1): 64. 1892. T-Protol.: USA: Texas: Pena, *Nealley s.n.* T-Specim.: 1 of 1. USA: Texas, Duval Co., 1890, *G.C. Nealley 492* [IT: US-997369].
= **Muhlenbergia arenacea** (Buckley) Hitchc.

Sporobolus bahamensis Hack., Oesterr. Bot. Z. 52(2): 56. 1902. T-Protol.: West Indies: Bahamas: Insula Bahamenses: Acklins Island, in fruticetis gregaria, *Eggers 3905* [IT: US-3159457 (fragm. ex W)]. T-Specim.: 1 of 1. [HT: W; IT: US-3159457 (fragm. ex W)].
DST.: Cari.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hitchcock, A. S. (1936).

Sporobolus benthamii var. *robustus* Domin, Biblioth. Bot. 85: 348. 1915. T-Protol.: Australia: Nord-Australian: Gulf of Carpentaria, Port Darwin, *F. Schultz 212*. T-Specim.: 1 of 1. Australia: Northern Territory: Port Darwin, *Schultz 212* [LT: K], LT designated by Baaijens & Veldkamp, Blumea 35: 446 (1991).
= **Sporobolus virginicus** (L.) Kunth.

Sporobolus berteroanus (Trin.) Hitchc. & Chase, Contr. U.S. Natl. Herb. 18(7): 370. 1917. Basionym: *Vilfa berteroana* Trin.
= **Sporobolus indicus** (L.) R. Br.

Sporobolus bogotensis Swallen & García-Barr., Caldasia 2(8): 301, f. B. 1943. T-Protol.: Colombia: Cundinamarca: Macizo de Bogotá, Sierra de Siete Picos, 2900-3100 m, 28 Jun 1939, *J. Cuatrecasas 5680* [HT: US; IT: COL]. T-Specim.: 1 of 1. Colombia: Cundinamarca, 28 Jun 1939, *J. Cuatrecasas 5680* [HT: US-1795919; IT: COL].
DST.: Colo, Ecua.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Swallen, J. R. & H. García-Barriga (1943).

Sporobolus brasiliensis (Raddi) Hack., Bull. Herb. Boissier, ser. 2, 4(3): 278. 1904. Basionym: *Aira brasiliensis* Raddi.
= **Eragrostis airoides** Nees.

Sporobolus buckleyi Vasey, Bull. Torrey Bot. Club 10: 128. 1883. T-Protol.: USA: Texas, *S.B. Buckley s.n.* T-Specim.: 1 of 1. USA: Texas, 1883, *D.B. Buckley s.n.* [IT: US-556873].
DST.: Beli, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Sousa S., M. & E. F. Cabrera C. (1983); Swallen, J. R. (1955).

Sporobolus camporum Swallen, Sellowia 7: 10. 1956. T-Protol.: Brazil: Santa Catarina: São Joaquim, on campo, alt. 1200 m, 21-29 Jan 1950, *P. R. Reitz 3431* [HT: US-2042484]. T-Specim.: 1 of 1. Brazil: Santa Catarina, 21-29 Jan 1950, *R. Reitz 3431* [HT: US-2042484].
DST.: Braz, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Renvoize, S. A. (1988).

Sporobolus canovirens Nash, Man. Fl. N. States 1042. 1901. T-Protol.: USA: "In dry sandy soil, Tenn. to Mo., Kans., Miss. and Tex.". T-Specim.: 1 of 1. USA: Kansas: St. George, 3 Sep 1890, *Kellerman s.n.* [HT: NY; IT: US-611006(neg. & fragm. ex NY)].
= **Sporobolus clandestinus** (Biehler) Hitchc.

Sporobolus capensis Kunth, Enum. Pl. 1: 212. 1833.
NOTE: nom. illeg. superfl.
= **Sporobolus africanus** (Poir.) Robyns & Tournay.

Sporobolus capillaris Vasey, Contr. U.S. Natl. Herb. 1(8): 283. 1893. T-Protol.: Mexico[LT]. T-Specim.: 1 of 2. Mexico: Río Blanco, 1886, *E. Palmer 512* [LT: LT: US-82013; ILT: NY-19973], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 17(3): 311 (1913). 2 of 2. Mexico: Jalisco: dry ledges, barranca near near Guadalajara, 15 Sep 1891, *C.G. Pringle 3853* [ST: MO, US].

NOTE: hom. illeg.
E. NAME: *Sporobolus capillaris*Miq.
CORRECT NAME: *Sporobolus trichodes* Hitchc.
= **Sporobolus trichodes** Hitchc.

Sporobolus capillipes M.E. Jones, Contr. W. Bot. 14: 9. 1912. T-Protol.: Mexico: Chihuahua: San Diego Canon, Sierra Madre Mts. T-Specim.: 1 of 1. Mexico: Chihuáhua: San Diego Canyon (W of Colonia Juarez), Sierra Madre Mountains, 16 Sep 1903,*Jones s.n.* [HT: POM; IT: US-90605 (fragm.)].
= **Muhlenbergia capillipes** (M.E. Jones) P.M. Peterson & Annable.

Sporobolus capillipes var. *delicatulus* M.E. Jones, Contr. W. Bot. 14: 10. 1912. T-Protol.: Mexico: Chihuahua: Soldier Cañon: Sierra Madre Mts.: Sep 1903, *[M.E. Jones] s.n.* T-Specim.: 1 of 1. Mexico: Chihuahua: Soldier Canyon (Arroyo Soldado), Sierra Madre Mts., 16 Sep 1903, *Jones s.n.* [HT: POM; IT: US-90606 (fragm.)].
= **Muhlenbergia capillipes** (M.E. Jones) P.M. Peterson & Annable.

Sporobolus ciliatus J. Presl, Reliq. Haenk. 1(4-5): 242. 1830. T-Protol.: Panama: "Hab. in Panama.", *Haenke s.n.*
= **Sporobolus piliferus** (Trin.) Kunth.

Sporobolus ciliatus Munro ex Hook. f., Fl. Brit. India 7: 251. 1896. T-Protol.: *Munro in Herb. Ind. Or. Hf. & T.*
NOTE: nom. inval., as syn. of *Sporobolus piliferus* Kunth.
= **Sporobolus piliferus** (Trin.) Kunth.

Sporobolus ciliatus var. *subfasciculatus* (Döll) Hack., Ergebn. Bot. Exp. Sudbras. 1: 17. 1906. Basionym: *Vilfa ciliata* var. *subfasciculata* Döll.
NOTE: also in Denkschr. Kaiserl. Akad. Wiss., Math.-Naturwiss. Kl. 79: 73 (1908).
SYN.: *Vilfa ciliata* var. *subfasciculata* Döll.
= Status not yet determined.

Sporobolus clandestinus (Biehler) Hitchc., Contr. U.S. Natl. Herb. 12(3): 150. 1908. Basionym: *Agrostis clandestina* Biehler.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933).
SYN.: *Agrostis clandestina* Biehler; *Muhlenbergia clandestina* (Biehler) Trin.; *Sporobolus asper* var. *canovirens* (Nash) Shinners; *Sporobolus asper* var. *clandestinus* (Biehler) Shinners; *Sporobolus canovirens* Nash; *Sporobolus clandestinus* var. *canovirens* (Nash) Steyerm. & C.L. Kucera; *Sporobolus compositus* var. *clandestinus* (Biehler) Wipff & S.D. Jones; *Vilfa clandestina* (Biehler) Nees ex Steud.

Sporobolus clandestinus var. *canovirens* (Nash) Steyerm. & C.L. Kucera, Rhodora 63(745): 25. 1961. Basionym: *Sporobolus canovirens* Nash.
= **Sporobolus clandestinus** (Biehler) Hitchc.

Sporobolus coahuilensis Valdés-Reyna, Phytologia 41(2): 81. 1978. T-Protol.: Mexico: Coahuila, *Hendrickson 15363* [LL].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

Sporobolus complanatus Scribn. ex Beal, Grass. N. Amer. 2: 310. 1896.
NOTE: nom. inval., as syn. of Epicampes bourgeaei E. Fourn.
= **Muhlenbergia peruviana** (P. Beauv.) Steud.

Sporobolus compositus (Poir.) Merr., Circ. Div. Agrostol. U.S.D.A. 35: 6. 1901. Basionym: *Agrostis composita* Poir.
DST.: Cana, Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Wunderlin, R. P. (1998).
SYN.: *Agrostis involuta* Muhl.; *Glyceria stricta* Buckley; *Muhlenbergia composita* Trin. ex Kunth;*Sporobolus asper* (P. Beauv.) Kunth; *Sporobolus asper* var. *asper*; *Sporobolus asper* var. *hookeri* (Trin.) Vasey; *Sporobolus longifolius* (Torr.) Alph. Wood; *Sporobolus pilosus* Vasey; *Vilfa aspera* P. Beauv.; *Vilfa composita* (Poir.) P. Beauv.

Sporobolus compositus var. *clandestinus* (Biehler) Wipff & S.D. Jones, Phytologia 78(4): 244. 1995. Basionym: *Agrostis clandestina* Biehler.
= **Sporobolus clandestinus** (Biehler) Hitchc.

Sporobolus compositus (Poir.) Merr. var. **compositus**.
LVL. ACCPTC.: 1.

Sporobolus compositus var. **drummondii** (Trin.) Kartesz & Gandhi, Phytologia 78(1): 11. 1995. Basionym: *Vilfa drummondii* Trin.
LVL. ACCPTC.: 1.
SYN.: *Sporobolus asper* UNRANKED *pilosus* (Vasey) Hitchc.; *Sporobolus asper* var. *drummondii* (Trin.) Vasey; *Sporobolus asper* var. *pilosus* (Vasey) Hitchc.; *Sporobolus attenuatus* Nash; *Sporobolus drummondii* (Trin.) Vasey.

Sporobolus compositus var. **macer** (Trin.) Kartesz & Gandhi, Phytologia 78(1): 11. 1995. Basionym: *Vilfa macra* Trin.
LVL. ACCPTC.: 1.
SYN.: *Sporobolus asper* var. *macer* (Trin.) Shinners; *Sporobolus macer* (Trin.) Hitchc.; *Sporobolus macrus* Hitchc.

Sporobolus compressus (Torr.) Kunth, Enum. Pl. 1: 217. 1833. Basionym: *Agrostis compressa* Torr.
NOTE: comb. illeg. based on *Agrostis compressa* Torr. hom. illeg., equals *Muhlenbergia torreyana* (Schult.) Hitchc.
= **Muhlenbergia torreyana** (Schult.) Hitchc.

Sporobolus confusus (E. Fourn.) Vasey, Bull. Torrey Bot. Club 15: 293. 1888. Basionym: *Vilfa confusa* E. Fourn.
= **Muhlenbergia minutissima** (Steud.) Swallen.

Sporobolus confusus var. *aberrans* M.E. Jones, Contr. W. Bot. 14: 10. 1912. T-Specim.: 1 of 3. USA: Arizona: Bowie Co., 21 Aug 1884, *M.E. Jones s.n.* [ST: US-825374]. 2 of 3. USA: Arizona: Bowie, *Jones s.n.* [LT], LT designated by Peterson & Annable, Syst. Bot. Monogr. 31: 83. 1991. 3 of 3. Mexico: Chihuahua: Colonia Juarez [ST].

= **Muhlenbergia sinuosa** Swallen.

Sporobolus contractus Hitchc., Amer. J. Bot. 2: 303. 1915.
REPLACED NAME: **Sporobolus cryptandrus** var. **strictus** Scribn.
BLOCKING NAME: **Sporobolus strictus** Franch.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Shreve, F. & I. L. Wiggins (1964).
SYN.: *Sporobolus cryptandrus* var. *strictus* Scribn.; *Sporobolus strictus* (Scribn.) Merr.

Sporobolus copiapinus Phil., Anales Univ. Chile 94: 6. 1896. T-Protol.: Chile: Atacama: prope Copiapo lecta. T-Specim.: 1 of 1. Chile: prope Copiapo lecta [T: IT: US].
= **Muhlenbergia asperifolia** (Nees & Meyen ex Trin.) Parodi.

Sporobolus creber De Nardi, Contr. New South Wales Natl. Herb. 4(7): 406, t. 1, 1A. 1973. T-Specim.: 1 of 1. Australia: New South Wales: Warrumbungle Range, c. 30 mi E of Gulargambone, 20 May 1971, *McDonald s.n.* [HT: NSW-121997; IT: BRI, K, L, NSW, US-2884167, US-2892244].
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Simon, B. K. & S. W. L. Jacobs (1999).
SYN.: *Sporobolus indicus* var. *creber* (De Nardi) Veldkamp.

Sporobolus crucensis Renvoize, Gram. Bolivia 334. 1998. T-Protol.: Bolivia: Santa Cruz: Chávez, Concepción hacia Lomerio, *Seidel 3097* [HT: LPB].
DST.: Boli.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Renvoize, S. A. (1998).

Sporobolus cryptandrus (Torr.) A. Gray, Manual 576. 1848. Basionym: *Agrostis cryptandra* Torr.
DST.: Arge, Cana, Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Abrams, L. (1923); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Moss, E. H. (1983); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Scoggan, H. J. (1978 [1979]); Shreve, F. & I. L. Wiggins (1964); Small, J. K. (1933); Torres, M. A. (1970); Voss, E. G. (1972); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Agrostis cryptandra* Torr.; *Sporobolus cryptandrus* subsp. *fuscicolus* (Hook.) E.K. Jones & Fassett; *Sporobolus cryptandrus* var. *involutus* Farw.; *Sporobolus cryptandrus* var. *occidentalis* E.K. Jones & Fassett; *Sporobolus cryptandrus* var. *typicus* (Torr.) E.K. Jones & Fassett; *Sporobolus cryptandrus* var. *vaginatus* Lunell; *Sporobolus subinclusus* fo. *panicula expansa* Stuck.; *Sporobolus subinclusus* Phil.; *Sporobolus subinclusus* var. *expansus* Parodi; *Vilfa cryptandra* (Torr.) Trin.; *Vilfa tenacissima* var. *fuscicola* Hook.; *Vilfa triniana* Steud.

Sporobolus cryptandrus var. *flexuosus* (Thurb. ex Vasey) Thurb., Bot. California 2: 269. 1880. Basionym: *Vilfa cryptandra* var. *flexuosa* Thurb. ex Vasey.
= **Sporobolus flexuosus** (Thurb. ex Vasey) Rydb.

Sporobolus cryptandrus subsp. *fuscicolus* (Hook.) E.K. Jones & Fassett, Rhodora 52: 126. 1950. Basionym: *Vilfa tenacissima* var. *fuscicola* Hook.
= **Sporobolus cryptandrus** (Torr.) A. Gray.

Sporobolus cryptandrus var. *giganteus* (Nash) E.K. Jones, Contr. W. Bot. 14: 11. 1912. Basionym: *Sporobolus giganteus* Nash.
= **Sporobolus giganteus** Nash.

Sporobolus cryptandrus var. *involutus* Farw., Michigan Acad. Sci. Rep. 22: 179. 1921. T-Protol.: USA: Michigan: Rochester: 4 Sep 1919, *[Farwell] 5393.*
= **Sporobolus cryptandrus** (Torr.) A. Gray.

Sporobolus cryptandrus var. *occidentalis* E.K. Jones & Fassett, Rhodora 52: 125. 1950. T-Protol.: USA: Oregon: Baker Co.: Bars of Snake River, Ballard's Landing ca 3 mi NE of Homestead: 8 Jul 1899, *Cusick 2222* [HT: US-362493]. T-Specim.: 1 of 1. 8 Jul 1899, *W.C. Cusick 2222* [HT: US-362493].
= **Sporobolus cryptandrus** (Torr.) A. Gray.

Sporobolus cryptandrus var. *robustus* Vasey, Contr. U.S. Natl. Herb. 1(2): 56. 1890. T-Protol.: USA: Texas, *G.C. Nealley [746].* T-Specim.: 1 of 1. USA: Texas: Presidio Co., 1887, *G.C. Nealley 746* [IT: US-556883].
= **Sporobolus giganteus** Nash.

Sporobolus cryptandrus var. *strictus* Scribn., Bull. Torrey Bot. Club 9: 103. 1882. T-Protol.: USA: Arizona: banks of the Rillita, near Camp Lowell, *Pringle s.n.* T-Specim.: 1 of 1. USA: Arizona, 15 Jun 1881, *C.G. Pringle s.n.* [IT: US-825284].
CORRECT NAME: *Sporobolus contractus* Hitchc.
= **Sporobolus contractus** Hitchc.

Sporobolus cryptandrus var. *typicus* (Torr.) E.K. Jones & Fassett, Rhodora 52: 125. 1950. Basionym: *Agrostis cryptandra* Torr.
NOTE: nom. inval., see ICBN Art. 24.3.
= **Sporobolus cryptandrus** (Torr.) A. Gray.

Sporobolus cryptandrus var. *vaginatus* Lunell, Amer. Midl. Naturalist 2: 123. 1911. T-Protol.: USA: North Dakota: Benson Co.: on bare, gravelly hillsides at Pleasant Lake: 28 Jul 1911, *J. Lunell 93.*

= **Sporobolus cryptandrus** (Torr.) A. Gray.

Sporobolus cubensis Hitchc., Contr. U.S. Natl. Herb. 12(6): 237. 1909. T-Protol.: Cuba: Isle of Pines, *A.H. Curtiss 392* [HT: US-522010]. T-Specim.: 1 of 1. Cuba: La Habana, 6 Mar 1904, *A.H. Curtiss 392* [HT: US-522010].
DST.: Beli, Boli, Braz, Cari, Colo, CoRi, Ecua, FrGu, Guya, Hond, Mexi, Nica, Pana, Peru, Suri, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Catasus Guerra, L. (1997); Cowan, C. P. (1983); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Hitchcock, A. S. (1909); Hitchcock, A. S. (1936); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Liogier, H. & L. Martorell (1982); Pohl, R. W. (1980); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Renvoize, S. A. (1998); Swallen, J. R. (1955).

Sporobolus curtissii Small ex Kearney, Bull. Div. Agrostol., U.S.D.A. 1: 24. 1895. T-Protol.: Florida: Jacksonville, in pine barrens, growing in open ground along railways, *A.H. Curtiss*, cites "*Sporobolus floridanus curtissii* Vasey, in herb." and 2 paratypes. T-Specim.: 1 of 3. USA: Florida: Swamps, 1883, *A.H. Curtiss s.n.* [HT: US-556876; IT: MSC], *Sporobolus floridanus* var. *Curtissii* in Vasey's hand. 2 of 3. USA: Florida: Moist pine barrens near Jacksonville, 13 Nov 1894, *A.H. Curtiss 5181* [PT: US-221904, US-221903]. 3 of 3. USA: Florida, 21 Aug 1893, *A.H. Curtiss 4053* [PT: US-221755].
NOTE: diagonsis valid here.
LVL. ACCPTC.: 1.
SYN.: *Sporobolus curtissii* Small ex Scribn.; *Sporobolus floridanus* var. *curtissii* (Small ex Kearney) Vasey ex Beal; *Sporobolus floridanus* var. *curtissii* Vasey; *Sporobolus floridanus* var. *curtissii* Vasey ex Kearney.

Sporobolus curtissii Small ex Scribn., Bull. Div. Agrostol., U.S.D.A. 7: 142, f. 124. 1897. Basionym: <>.
NOTE: isonym, said to be based on *S. floridanus* var. *curtissii* Vasey ex Beal.
= **Sporobolus curtissii** Small ex Kearney.

Sporobolus cuspidatus (Torr. ex Hook.) Alph. Wood, Amer. Bot. Fl. 2: 385. 1871. Basionym: *Vilfa cuspidata* Torr. ex Hook.
NOTE: as S. cuspidata.
= **Muhlenbergia cuspidata** (Torr. ex Hook.) Rydb.

Sporobolus depauperatus (Torr. ex Hook.) Scribn., Bull. Torrey Bot. Club 9: 103. 1882. Basionym: *Vilfa depauperata* Torr. ex Hook.
= **Muhlenbergia richardsonis** (Trin.) Rydb.

Sporobolus depauperatus var. *filiformis* Beal, Grass. N. Amer. 2: 296. 1896. T-Specim.: 1 of 2. USA: Utah, 4 Aug 1879, *M.E. Jones 1179* [ST: US-87211]. 2 of 2. USA: Montana (probably Wyoming): Yellowstone National Park,, 23 Aug 1888, *Williams s.n.* [LT: MSC; ILT: US (fragm.)], LT designated by Hitchcock, N. Amer.Fl. 17: xxx (1935).
= **Muhlenbergia filiformis** (Thurb. ex S. Watson) Rydb.

Sporobolus deserticolus Phil., Verz. Antofagasta Pfl. 82. 1891. T-Protol.: Chile: Tarapacá: ad Aguas calientes lectus, *F. Philippi s.n.* T-Specim.: 1 of 1. Chile: Tarapacá: ad Aguas calientes, 25 Jan 1885, *R.A. Philippi s.n.* [HT: SGO; IT: US-1763471 (fragm. ex SGO)].
= **Muhlenbergia asperifolia** (Nees & Meyen ex Trin.) Parodi.

Sporobolus diander (Retz.) P. Beauv., Ess. Agrostogr. 26, 147, 178. 1812. Basionym: *Agrostis diandra* Retz.
NOTE: orth. var. inval.
CORRECT NAME: *Sporobolus diandrus* (Retz.) P. Beauv.
= **Sporobolus diandrus** (Retz.) P. Beauv.

Sporobolus diandrus (Retz.) P. Beauv., Ess. Agrostogr. 26, 147, 178. 1812. Basionym: *Agrostis diandra* Retz.
NOTE: the more commonly used orth. is *Sporobolus diander* but Beauvois' use is correct - see Baaijens & Veldkamp, Blumea 35: 433 (1991).
DST.: Beli, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Balick, M. J., M. H. Nee & D. E. Atha (2000); Bor, N. L. (1960); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Simon, B. K. & S. W. L. Jacobs (1999).
SYN.: *Agrostis diandra* Retz.; *Agrostis elongata* var. *flaccida* Roth; *Spermachiton involutum* Llanos; *Sporobolus diander* (Retz.) P. Beauv.; *Sporobolus indicus* var. *diandrus* (Retz.) Jovet & Guédès; *Sporobolus indicus* var. *flaccidus* (Roth) Veldkamp; *Vilfa diandra* (Retz.) Trin.; *Vilfa erosa* Trin.; *Vilfa retzii* Steud.

Sporobolus diandrus var. *major* Büse, Pl. Jungh. 3: 343. 1854. T-Protol.: Colombia: Habit. insulam Javae prope Tjibogo, *Juhnhuhn s.n.* [HT: L]. T-Specim.: 1 of 1. Java: Cibogo, June, *Junghuhn s.n.* [HT: L-903,342-96].
= **Sporobolus fertilis** (Steud.) Clayton.

Sporobolus diffusissimus Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 90. 1862. T-Protol.: USA: Texas: Western Texas, *[Wright 726]*. T-Specim.: 1 of 1. USA: Texas, 1849, *C. Wright 726* [IT: US-3198038 (fragm.)].
= **Sporobolus airoides** (Torr.) Torr.

Sporobolus distichivaginatus R.W. Pohl, Novon 2(4): 325, f. 2. 1992. T-Protol.: Guatemala: Petén: Dolores, en orillando Río Machaquilla, lado sur este de caserio, fruto amarillo, en foresta alta, 18 Feb 1971, *R. Tun Ortiz 1610* [HT: ISC; IT: F, US-2799120].
DST.: Guat.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Davidse, G. & R. W. Pohl (1992); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Pohl, R. W., C. G. Reeder & G. Davidse (1994).

Sporobolus distichophyllus Phil., Anales Univ. Chile 94: 7. 1896.
NOTE: nom. nov., comb. illeg., Agrostis distichophylla R.A. Phil. hom. illeg.
REPLACED NAME: *Agrostis distichophylla* Phil.

BLOCKING NAME: *Agrostis distichophylla* Roem. & Schult.
= **Muhlenbergia asperifolia** (Nees & Meyen ex Trin.) Parodi.

Sporobolus domingensis (Trin.) Kunth, Enum. Pl. 1: 214. 1833. Basionym: *Vilfa domingensis* Trin.
NOTE: also wrongly cited as Revis. Gramin. 1: suppl. 17. 1830.
DST.: Cari, Mexi, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Liogier, H. & L. Martorell (1982); Long, R. W. & O. Lakela (1971); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Small, J. K. (1933); Wiggins, I. L. & D. M. Porter (1971); Wunderlin, R. P. (1998).
SYN.: *Agrostis domingensis* (Trin.) Schult.; *Sporobolus inordinatus* Mez; *Sporobolus pyramidatus* subsp. *domingensis* (Trin.) Cat. Guerra; *Vilfa domingensis* Trin.

Sporobolus drummondii (Trin.) Vasey, Descr. Cat. Grass. U.S. 44. 1885. Basionym: *Vilfa drummondii* Trin.
= **Sporobolus compositus** var. **drummondii** (Trin.) Kartesz & Gandhi.

Sporobolus effusus Desv., Mem. Soc. Agric. Angers 1: 164. 1831. T-Protol.: Crescit in Brasilio.
NOTE: also in Opusc. Sci. Phys. Nat. 60 [reprint] 1831-1833.
= Status not yet determined.

Sporobolus ejuncidus Nash, Man. Fl. N. States 106. 1901.
NOTE: nom. illeg. superfl.
= S. junceus Kunt.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Sporobolus eminens J. Presl, Reliq. Haenk. 1(4-5): 242. 1830. T-Protol.: Hab. ad Acapulco, *Haenke s.n.*
= **Sporobolus wrightii** Munro ex Scribn.

Sporobolus erectus Hitchc., Contr. U.S. Natl. Herb. 17(3): 313. 1913. T-Protol.: Mexico: Veracruz: Jalapa, collected in a clay cut, 1400 m, 2 Sep 1910, *Hitchcock 6616* [HT: US-691231]. T-Specim.: 1 of 1. Mexico: Veracruz: Jalapa, 2 Sep 1910, *A.S. Hitchcock 6616 [=Amer. Gr. Natl. Herb. 1285]* [HT: US-691231; IT: MO-1649620].
DST.: Hond, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Pohl, R. W., C. G. Reeder & G. Davidse (1994).

Sporobolus exilis (Trin.) Balansa, J. Bot. (Morot) 4: 164. 1890. Basionym: *Vilfa exilis* Trin.
NOTE: basionym implied by citing Trin.
= **Sporobolus indicus** (L.) R. Br.

Sporobolus exilis Renvoize, Kew Bull. 42(4): 923. 1987. T-Protol.: Brazil: Parana: Mun. Palmeira, *Dombrowski 6520* [HT: PKDC; IT: K].
NOTE: nom. illeg. hom.
E. NAME: *Sporobolus exilis* (Trin.) Balansa.
CORRECT NAME: *Sporobolus linearifolius* Nicora.
= **Sporobolus linearifolius** Nicora.

Sporobolus eximius (Nees ex Trin.) Ekman, Ark. Bot. 13(10): 41. 1913. Basionym: *Vilfa eximia* Nees ex Trin.
DST.: Arge, Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Filgueiras, T. S. (1999); Foster, R. C. (1958); Hitchcock, A. S. (1927); Renvoize, S. A. (1988); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Vilfa eximia* Nees ex Trin.

Sporobolus expansus Scribn., Zoe 4(4): 390. 1894. T-Protol.: Mexico: Lower California: Pescadero: 23 Sep 1893, *T.S. Brandegee 16*. T-Specim.: 1 of 1. Mexico: Baja California: Pescadero, 23 Sep 1893, *T.S. Brandegee 16* [T: IT: US-3351770 (fragm.), NY-19972].
= **Sporobolus wrightii** Munro ex Scribn.

Sporobolus fastigiatus J. Presl, Reliq. Haenk. 1(4-5): 241. 1830. T-Protol.: Peruvia, *Haenke s.n.* T-Specim.: 1 of 1. Peru, *Haenke s.n.* [HT: PR; IT: PRC, US-3048470 (fragm. ex PR)].
= **Muhlenbergia fastigiata** (J. Presl) Henrard.

Sporobolus fertilis (Steud.) Clayton, Kew Bull. 19: 291. 1965. Basionym: *Agrostis fertilis* Steud.
NOTE: known only from cultivation.
DST.: USA.
LVL. ACCPTC.: 1; cultivated, introduced.
ALSO ACCPTD. BY: Simon, B. K. & S. W. L. Jacobs (1999).
SYN.: *Sporobolus diandrus* var. *major* Büse; *Sporobolus indicus* var. *fertilis* (Steud.) Jovet & Guédès; *Sporobolus indicus* var. *major* (Büse) Baaijens.

Sporobolus filiculmis Vasey, Descr. Cat. Grass. U.S. 44. 1885.
NOTE: nom. nud.; validly published by Beal 1896.
= **Muhlenbergia thurberi** (Scribn.) Rydb.

Sporobolus filiculmis L.H. Dewey, Contr. U.S. Natl. Herb. 2(3): 519. 1894.
REPLACED NAME: *Sporobolus minor* Vasey ex A. Gray.
BLOCKING NAME: *Sporobolus minor* Trin. ex Kunth.
= **Sporobolus vaginiflorus** (Torr. ex A. Gray) Alph. Wood.

Sporobolus filiculmis Vasey ex Beal, Grass. N. Amer. 2: 288. 1896. T-Protol.: USA: New Mexico: Whipple Exped. [Plaza Larga], *[Bigelow 778]*.
NOTE: hom. illeg.
E. NAME: *Sporobolus filiculmis* L.H. Dewey.
CORRECT NAME: *Sporobolus thurberi* Scribn.
= **Muhlenbergia thurberi** (Scribn.) Rydb.

Sporobolus filiformis (Thurb. ex S. Watson) Rydb., Contr. U.S. Natl. Herb. 3(3): 189. 1895. Basionym: *Vilfa depauperata* var. *filiformis* Thurb. ex S. Watson.
= **Muhlenbergia filiformis** (Thurb. ex S. Watson) Rydb.

Sporobolus fimbriatus (Trin.) Nees, Fl. Afr. Austral. Ill. 156. 1841. Basionym: *Vilfa fimbriata* Trin.
DST.: USA.
LVL. ACCPTC.: 1; introduced.

ALSO ACCPTD. BY: Bor, N. L. (1960); Phillips, S. (1995).

Sporobolus flexuosus (Thurb. ex Vasey) Rydb., Bull. Torrey Bot. Club 32(11): 601. 1905. Basionym: *Vilfa cryptandra* var. *flexuosa* Thurb. ex Vasey.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974).
SYN.: *Sporobolus cryptandrus* var. *flexuosus* (Thurb. ex Vasey) Thurb.; *Vilfa cryptandra* var. *flexuosa* Thurb. ex Vasey.

Sporobolus floridanus Chapm., Fl. South. U.S. 550. 1860. T-Protol.: USA: Florida: Middle and West Florida, *[Chapman] s.n.* T-Specim.: 1 of 1. USA: Florida: Franklin Co.: Apalachiola, *Chapman s.n.* [LT: NY-127474; ILT: NY-127472, NY-127471, NY-127473, US-998263], LT designated by Weakley & Peterson, Sida 18(1): 256 (1998).
NOTE: as *Sporobolus "Floridanus"*.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933); Weakley, A. S. & P. M. Peterson (1998); Wunderlin, R. P. (1998).

Sporobolus floridanus var. *curtissii* Vasey, Descr. Cat. Grass. U.S. 44. 1885.
NOTE: nom. nud.
= **Sporobolus curtissii** Small ex Kearney.

Sporobolus floridanus var. *curtissii* Vasey ex Kearney, Bull. Div. Agrostol., U.S.D.A. 1: 24. 1895.
NOTE: nom. inval., as syn. of *S. curtissi.*
= **Sporobolus curtissii** Small ex Kearney.

Sporobolus floridanus var. *curtissii* (Small ex Kearney) Vasey ex Beal, Grass. N. Amer. 2: 290. 1896. Basionym: *Sporobolus curtissii* Small ex Kearney.
NOTE: as new, but same type as for *S. curtissii* Small ex Kearney.
= **Sporobolus curtissii** Small ex Kearney.

Sporobolus funckii (Steud.) F.M. Knuth, Repert. Spec. Nov. Regni Veg. 43 (Beih.): 123. 1926. Basionym: *Vilfa funckii* Steud.
SYN.: *Vilfa funckii* Steud.
= Status not yet determined.

Sporobolus giganteus Nash, Bull. Torrey Bot. Club 25(2): 88-89. 1898. T-Protol.: USA: New Mexico: Dona Ana Co., *E. O. Wooton 394* [HT: NY]. T-Specim.: 1 of 1. USA: New Mexico: Dona Ana Co., 26 Aug 1897, *E.O. Wooton 394* [HT: NY-128297; IT: US-330618].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Great Plains Flora Association (1986); Hitchcock, A. S. (1951).
SYN.: *Sporobolus cryptandrus* var. *giganteus* (Nash) E.K. Jones; *Sporobolus cryptandrus* var. *robustus* Vasey.

Sporobolus gracilis (Trin.) Merr., Rhodora 4(39): 48. 1902. Basionym: *Vilfa gracilis* Trin.
= **Muhlenbergia cuspidata** (Torr. ex Hook.) Rydb.

Sporobolus gracillimus (Thurb. ex S. Watson) Vasey, Descr. Cat. Grass. U.S. 44. 1885. Basionym: *Vilfa gracillima* Thurb. ex S. Watson.
= **Muhlenbergia filiformis** (Thurb. ex S. Watson) Rydb.

Sporobolus heterolepis (A. Gray) A. Gray, Manual 576. 1848. Basionym: *Vilfa heterolepis* A. Gray.
DST.: Cana, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Scoggan, H. J. (1978 [1979]); Voss, E. G. (1972).
SYN.: *Agrostis heterolepis* (A. Gray) Alph. Wood; *Vilfa heterolepis* A. Gray.

Sporobolus hians Van Schaack, Ann. Missouri Bot. Gard. 37(3): 397. 1950. T-Protol.: Brazil: Minas Gerais: Municipio Ituintaba: S. Terezinha, 20 Dec 1949, grass from resfriado, *A. Macedo 2045* [HT: MO]. T-Specim.: 1 of 1. Brazil: Minas Gerais: Ituiutaba Mun., 20 Dec 1949, *A. Macedo 2045* [HT: MO-2097004; IT: US-2010752].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Filgueiras, T. S. (1999).

Sporobolus hintonii Hartley, Bull. Misc. Inform. Kew 1941(1): 23. 1941. T-Protol.: Mexico: Temascaltepec District: Vigas, 1,080 m, 16 Nov 1932, *George B. Hinton 2610* [HT: K]. T-Specim.: 1 of 1. Mexico: Mexico, Temascaltepec, Vigas, 16 Nov 1932, *G. B. Hinton 2610* [HT: K; IT: NY-277646, US-1867701, US-2240742].
NOTE: as *Sporobolus "Hintoni"*.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

Sporobolus humifusus (Kunth) Kunth, Revis. Gramin. 1: 67. 1829. Basionym: *Vilfa humifusa* Kunth.
DST.: Vene.
LVL. ACCPTC.: 1.

Sporobolus indicus (L.) R. Br., Prodr. 170. 1810. Basionym: *Agrostis indica* L.
DST.: Arge, Beli, Boli, Braz, Cari, Chil, Colo, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana, Para, Peru, USA, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Anonymous (1986); Baaijens, G. J. & J. F. Veldkamp (1991); Balick, M. J., M. H. Nee & D. E. Atha (2000);

Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Burkart, A. (1969); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Foster, R. C. (1958); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Gould, F. W (1979); Hickman, J. C. (1993); Hitchcock, A. S. (1909); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Liogier, H. & L. Martorell (1982); Long, R. W. & O. Lakela (1971); Longhi-Wagner, H. M. (1990); Marticorena, C. & M. Quezada (1985); McVaugh, R. (1983); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Pohl, R. W. (1980); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Porter, D. M. (1983); Reeder, J. R. & C. G. Reeder (1971); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Saravia, E. F. (1996); Simon, B. K. & S. W. L. Jacobs (1999); Skottsberg, C. (1922); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Swallen, J. R. (1955); Torres, M. A. (1970); Tovar, Ó. (1993); Wiggins, I. L. & D. M. Porter (1971); Wunderlin, R. P. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Agrostis compressa* Poir.; *Agrostis elongata* Lam.; *Agrostis indica* L.; *Agrostis tenuissima* Spreng.; *Sporobolus angustus* Buckley; *Sporobolus berteroanus* (Trin.) Hitchc. & Chase; *Sporobolus exilis* (Trin.) Balansa; *Sporobolus indicus* fo. *africanoides* Jovet & Guédès; *Sporobolus indicus* var. *africanus* (Poir.) Jovet & Guédès; *Sporobolus indicus* fo. *indicus*; *Sporobolus indicus* subsp. *indicus*; *Sporobolus indicus* var. *exilis* (Trin.) T. Koyama; *Sporobolus indicus* var. *indicus*; *Sporobolus indicus* fo. *microspiculus* Jovet & Guédès; *Sporobolus lamarckii* Desv. ex Ham.; *Sporobolus littoralis* var. *elongatus* (P. Beauv.) T. Durand & Schinz; *Vilfa angusta* Buckley; *Vilfa berteroana* Trin.; *Vilfa elongata* P. Beauv.; *Vilfa exilis* Trin.; *Vilfa familiaris* Steud. ex Lechler; *Vilfa indica* (L.) Trin. ex Steud.; *Vilfa rupestris* Trin.; *Vilfa tenacissima* (L. f.) Kunth; *Vilfa tenacissima* var. *exilis* (Trin.) E. Fourn.

Sporobolus indicus fo. *africanoides* Jovet & Guédès, Taxon 22: 163. 1973. T-Protol.: Barba de bode, Rio de Janiero, 4 Feb 1874, *Glaziou 6940* [HT: P].

NOTE: as *Sporobolus indicus* var. *indicus* fo. *africanoides* in Bull. Cent. Etudes Rech. Sci. 7: 60 (1968), nom. inval.

= **Sporobolus indicus** (L.) R. Br.

Sporobolus indicus var. *africanus* (Poir.) Jovet & Guédès, Taxon 22: 163. 1973. Basionym: *Agrostis africana* Poir.

NOTE: nom. illeg. Also in Bull. Cent. Etudes Rech. Sci. 7: (1968), nom. inval.

CORRECT NAME: *Sporobolus indicus* var. *capensis* Engl.

= **Sporobolus indicus** (L.) R. Br.

Sporobolus indicus var. **andinus** Renvoize, Kew Bull. 49(3): 543. 1994. T-Protol.: Bolivia: Ingavi, Huacullani, *Beck 328* [HT: LPB; IT: K].

DST.: Boli, Peru.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Renvoize, S. A. (1994); Renvoize, S. A. (1998).

Sporobolus indicus var. *creber* (De Nardi) Veldkamp, Blumea 35(2): 432. 1991. Basionym: *Sporobolus creber* De Nardi.

= **Sporobolus creber** De Nardi.

Sporobolus indicus var. *diandrus* (Retz.) Jovet & Guédès, Taxon 22: 163. 1973. Basionym: *Agrostis diandra* Retz.

NOTE: as *Sporobolus indicus* var. "*diander*"; Also in Bull. Cent. Etudes Rech. Sci. 7: (1968), nom. inval.

= **Sporobolus diandrus** (Retz.) P. Beauv.

Sporobolus indicus var. *exilis* (Trin.) T. Koyama, J. Jap. Bot. 37: 235. 1962. Basionym: *Vilfa exilis* Trin.

= **Sporobolus indicus** (L.) R. Br.

Sporobolus indicus var. *fertilis* (Steud.) Jovet & Guédès, Taxon 22: 163. 1973. Basionym: *Agrostis fertilis* Steud.

NOTE: Also in Bull. Cent. Etudes Rech. Sci. 7: (1968), nom. inval.

= **Sporobolus fertilis** (Steud.) Clayton.

Sporobolus indicus var. *flaccidus* (Roth) Veldkamp, Blumea 35(2): 433. 1991. Basionym: *Agrostis elongata* var. *flaccida* Roth.

= **Sporobolus diandrus** (Retz.) P. Beauv.

Sporobolus indicus (L.) R. Br. var. **indicus**.

DST.: Arge, Beli, Boli, Braz, Cari, Chil, Colo, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana, Para, Peru, USA, Urug, Vene.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Renvoize, S. A. (1998); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Wunderlin, R. P. (1998).

Sporobolus indicus var. *major* (Büse) Baaijens, Blumea 35(2): 437. 1991. Basionym: *Sporobolus diandrus* var. *major* Büse.

= **Sporobolus fertilis** (Steud.) Clayton.

Sporobolus indicus fo. *microspiculus* Jovet & Guédès, Taxon 22: 163. 1973. T-Protol.: Antilles, 1868, *Husnot Pl. Antilles 56* [HT: P].

NOTE: as *Sporobolus indicus* var. *africanus* fo. *microspiculus* in Bull. Cent. Etudes Rech. Sci. 7: (1968), nom. inval.

= **Sporobolus indicus** (L.) R. Br.

Sporobolus indicus fo. *pyramidalis* (P. Beauv.) Peter, Repert. Spec. Nov. Regni Veg. Beih. 40: 280, 291. 1931. Basionym: *Sporobolus pyramidalis* P. Beauv.

= **Sporobolus jacquemontii** Kunth.

Sporobolus indicus var. *pyramidalis* (P. Beauv.) Veldkamp, Blumea 35(2): 439. 1991. Basionym: *Sporobolus pyramidalis* P. Beauv.
= **Sporobolus jacquemontii** Kunth.

Sporobolus inflatus Vasey & L.H. Dewey ex Beal, Grass. N. Amer. 2: 289. 1896.
NOTE: nom. illeg. superfl., as *inflata*; error for *Sporobolus ligulatus* Vasey & Dewey–fide Hitchcock & Chase, Man. Grass. U. S. 900 (1950).
CORRECT NAME: *Sporobolus ligulatus* Vasey & L.H. Dewey.
= **Muhlenbergia dubia** E. Fourn.

Sporobolus inordinatus Mez, Repert. Spec. Nov. Regni Veg. 17(19-30): 294. 1921. T-Protol.: Cuba, *Ramon de la Sagra s.n.*
= **Sporobolus domingensis** (Trin.) Kunth.

Sporobolus interruptus Vasey, Bull. Torrey Bot. Club 15(1): 8-9, t. B, f. 1-5. 1888. T-Specim.: 1 of 2. USA: Arizona: San Francisco Forest, 9 Aug 1883, *H.H. Rusby 885 [15]* [ST: US-556885, US-746621], Rusby 885 cited as "15" in the protologue, but probably identical number as sent to Vasey. 2 of 2. USA: Arizona, 1866, *Coues & Palmer 66* [ST: US].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hitchcock, A. S. (1951).
SYN.: *Sporobolus arizonicus* Thurb. ex Vasey.

Sporobolus jacquemontii Kunth, Revis. Gramin. 2: 427, t. 127. 1831. T-Protol.: Crecsit in insula St. Domingo, 1827, *Jacquemont s.n.* T-Specim.: 1 of 1. Santo Domingo, 1827, *V. Jacquemont* [HT: P; IT: LE-TRIN-1712.01].
DST.: Beli, Boli, Braz, Cari, Colo, CoRi, Ecua, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Peru, Suri, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Allem, A. C. & J. F. M. Valls (1987); Balick, M. J., M. H. Nee & D. E. Atha (2000); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Filgueiras, T. S. (1999); Godfrey, R. K. & J. W. Wooten (1979); Gould, F. W (1979); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Liogier, H. & L. Martorell (1982); Pohl, R. W. (1980); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Renvoize, S. A. (1988); Simon, B. K. & S. W. L. Jacobs (1999); Sousa S., M. & E. F. Cabrera C. (1983); Tovar, Ó. (1986); Tovar, Ó. (1993).
SYN.: *Sporobolus indicus* fo. *pyramidalis* (P. Beauv.) Peter; *Sporobolus indicus* var. *pyramidalis* (P. Beauv.) Veldkamp; *Sporobolus pyramidalis* P. Beauv.; *Sporobolus pyramidalis* var. *jacquemontii* (Kunth) Jovet & Guédès; *Vilfa jacquemontii* (Kunth) Trin.

Sporobolus jonesii Vasey, Bot. Gaz. 6: 297. 1881. T-Protol.: USA: California: collected at Soda Srings, *M.E. Jones 303*. T-Specim.: 1 of 1. USA: California, 1881, *M.E. Jones 303* [IT: US-556886].
= **Muhlenbergia jonesii** (Vasey) Hitchc.

Sporobolus junceus (P. Beauv.) Kunth, Revis. Gramin. 1: 68. 1829. Basionym: *Heleochloa juncea* P. Beauv.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Baaijens, G. J. & J. F. Veldkamp (1991); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Hitchcock, A. S. (1951); Long, R. W. & O. Lakela (1971); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Veldkamp, J. F. (1990); Wunderlin, R. P. (1998).
SYN.: *Agrostis juncea* Michx.; *Agrostis thyrsoides* Bosc ex Trin.; *Aira triglumis* Steud.; *Axonopus poiretii* Roem. & Schult.; *Bennetia juncea* Raf. ex B.D. Jacks.; *Colpodium junceum* (P. Beauv.) Trin.; *Crypsis juncea* (P. Beauv.) Steud.; *Heleochloa juncea* P. Beauv.; *Sporobolus ejuncidus* Nash; *Sporobolus gracilis* (Trin.) Merr.; *Sporobolus junceus* (Michx.) Kunth; *Sporobolus poiretii* (Roem. & Schult.) Hitchc.; *Vilfa fulvescens* Trin.; *Vilfa gracilis* Trin.; *Vilfa juncea* (P. Beauv.) Trin.; *Vilfa schiedeana* Trin.; *Vilfa subsetacea* Trin.; *Vilfa vinzenti* Steud.

Sporobolus junceus (Michx.) Kunth Basionym: *Agrostis juncea* Michx.
NOTE: correctable error for *S. junceus* (P.Beauv.) Kunth.
CORRECT NAME: *Sporobolus junceus* (P. Beauv.) Kunth.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Sporobolus lamarckii Desv. ex Ham., Prodr. Pl. Ind. Occid. 4. 1825.
NOTE: nom. nov., nom. illeg. superfl.; as *Sporobolus "Lamarckii"*.
REPLACED NAME: *Agrostis elongata* Lam.
BLOCKING NAME: *Sporobolus elongatus* R. Br.
CORRECT NAME: *Agrostis indica* L.
= **Sporobolus indicus** (L.) R. Br.

Sporobolus lasiophyllus Pilg., Bot. Jahrb. Syst. 37: 504. 1906. T-Specim.: 1 of 2. Peru: Junín: Tarma: in montibus ad orientem a Palca versus, in campis aridis, graminibus numerosis sed parvis, fruticibus intermixtis, 2700-3000 m, 12 Feb 1903, *Weberbauer 2467* [ST: B; IST: BAA-2904 (fragm. ex B), US-82017]. 2 of 2. Peru: Junin: in montibus ad oppidum Tarma, in eadem formatione, 3600 m, Feb 1903, *Weberbauer 2381* [ST: B].
DST.: Colo, Ecua, Peru, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hitchcock, A. S. (1927); Jørgensen, P. M. & C. Ulloa U. (1994); Macbride, J. F. (1936); Tovar, Ó. (1993).

Sporobolus ligularis Hack. ex Sodiro, Anales Univ. Centr. Ecuador 1889: 7. 1889.
NOTE: nom. nud.
= **Muhlenbergia ligularis** (Hack.) Hitchc.

Sporobolus ligularis Hack., Oesterr. Bot. Z. 52(2): 57. 1902. T-Protol.: Ecuador: Pichincha: Pifo, "in locis sterilibus elevatis altoplanitiei", *A. Sodiro [231]*. T-Specim.: 1 of 1. Ecuador: Pichincha, 23 Jan 1899, *Sodiro s.n.* [HT: W; IT: US-3274313 (fragm.)].
= **Muhlenbergia ligularis** (Hack.) Hitchc.

Sporobolus ligulatus Vasey & L.H. Dewey, Contr. U.S. Natl. Herb. 1(8): 268. 1893. T-Protol.: USA: Texas: Presidio Co.: Limpia Canon, Sep 1892, *G.C. Nealley 127* [HT: US]. T-Specim.: 1 of 1. USA: Texas: Presidio Co.: Limpia Canón, Sep 1892, *G.C. Nealley 127* [HT: US-82018; IT: US-556887].
= **Muhlenbergia dubia** E. Fourn.

Sporobolus linearifolius Nicora, Hickenia 2(19): 90. 1993.
REPLACED NAME: **Sporobolus exilis** Renvoize.
BLOCKING NAME: **Sporobolus exilis** (Trin.) Balansa.
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: ref. missing (1994).
SYN.: *Sporobolus exilis* Renvoize.

Sporobolus littoralis (Lam.) Kunth, Revis. Gramin. 1: 68. 1829. Basionym: *Agrostis littoralis* Lam.
= **Sporobolus virginicus** (L.) Kunth.

Sporobolus littoralis var. *elongatus* (P. Beauv.) T. Durand & Schinz, Consp. Fl. Afr. 5: 821. 1894. Basionym: *Vilfa elongata* P. Beauv.
= **Sporobolus indicus** (L.) R. Br.

Sporobolus longifolius (Torr.) Alph. Wood, Class-book Bot. (ed. 1861) 1861: 775. 1861. Basionym: *Agrostis longifolia* Torr.
= **Sporobolus compositus** (Poir.) Merr.

Sporobolus macer (Trin.) Hitchc., Amer. J. Bot. 2: 203. 1915. Basionym: *Vilfa macra* Trin.
NOTE: as "*macrus*".
= **Sporobolus compositus** var. **macer** (Trin.) Kartesz & Gandhi.

Sporobolus macrospermus Scribn. ex Beal, Grass. N. Amer. 2: 302. 1896. T-Protol.: Mexico: Jalisco, *C.G. Pringle 2447*. T-Specim.: 1 of 1. Mexico: Jalisco, 29 Oct 1889, *C.G. Pringle 2447* [HT: MSC; IT: CM, L, LL, MO, NY-19975, NY-19977, NY-19976, US-81955, US-746695, US-746696, US-825364].
DST.: Guat, Hond, Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Swallen, J. R. (1955).

Sporobolus macrus Hitchc.
NOTE: orth. var. *S. macer* (Trin.) Hitchc.
CORRECT NAME: *Sporobolus macer* (Trin.) Hitchc.
= **Sporobolus compositus** var. **macer** (Trin.) Kartesz & Gandhi.

Sporobolus mangaloricus Hochst. ex Miq., Anal. Bot. Ind. 2: 36. 1851. T-Specim.: 1 of 1. India: Tamil Nadu, Canara, near Mangalore, 1847, *Hochstetter 137* [HT: U; IT: BM, K, L, TUB].
= **Sporobolus tenuissimus** (Mart. ex Schrank) Kuntze.

Sporobolus matrella Nees, Fl. Afr. Austral. Ill. 152. 1841.
NOTE: nom. illeg. superfl.; as comb. based on *Vilfa matrella* Nees, itself a nom. illeg. superfl. for *Vilfa intermedia*.
CORRECT NAME: *Vilfa intermedia* Trin.
= **Sporobolus virginicus** (L.) Kunth.

Sporobolus maximus Hauman, Physis (Buenos Aires) 5: 52. 1921. T-Protol.: Argentina: Salta: Cafayate: abondant en terrains un peu sales, sur les rives inondables du Rio San Carlos, pres de El Corralito: Nov 1919, *Hauman s.n.*
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Sporobolus mendocinus E. Méndez, Bol. Soc. Argent. Bot. 30(1-2): 13-15, f. 1. 1994. T-Protol.: Argentina: Mendoza: Dept. San Rafael: en niveles de terrazas o pseudoterrazas del arroyo Blanco a 1820 m, 8 Jan 1985, formando comunidades densas en contacto con la comunidad de *Cortaderia rudiuscula*, en suelos salinos, ricos en materia orgánica, *E. Méndez 4269* [HT: MERL; IT: SI].
DST.: Arge.
LVL. ACCPTC.: 1.

Sporobolus metallicolus Longhi-Wagner & Boechat, Acta Bot. Brasil. 7(2): 150, f. 1. 1993. T-Protol.: Brazil: Minas Gerais: ca 10 km W de Barao de Cocais, Serra do Caraca, 22 Jan 1971, *Irwin, H.S., R.M. Harley & E. Onishi 28813* [HT: MBM]. T-Specim.: 1 of 1. Brazil: Minas Gerais, 22 Jan 1971, *Irwin, H.S., R.M. Harley & E. Onishi 28813* [IT: US-2869348].
DST.: Braz.
LVL. ACCPTC.: 1.

Sporobolus microspermus (Lag.) Hitchc., J. Wash. Acad. Sci. 23(10): 453. 1933. Basionym: *Milium microspermum* Lag.
= **Muhlenbergia minutissima** (Steud.) Swallen.

Sporobolus minarum Boechat & Longhi-Wagner, Iheringia, Bot. 44: 34, f. 1-2. 1994. T-Protol.: Brasil: Minas Gerais: Lavras, 11 Mar 1981, *H.F. Leitão Filho et al. 1191* [HT: ESAL].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (1994).

Sporobolus minor Trin. ex Kunth, Enum. Pl. 1: 212. 1833.
REPLACED NAME: **Vilfa rupestris** Trin.
BLOCKING NAME: **Sporobolus rupestris** Kunth.
DST.: Arge, Boli, Braz, Chil, Para.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Renvoize, S. A. (1988); Renvoize, S. A. (1998).
SYN.: *Vilfa rupestris* Trin.

Sporobolus minor Vasey ex A. Gray, Manual 646. 1890. T-Specim.: 1 of 1. USA: North Carolina, 1888, *E.H. Boyton s.n.* [ST: US-997198].
NOTE: hom. illeg.
E. NAME: *Sporobolus minor* Trin. ex Kunth.
CORRECT NAME: *Sporobolus filiculmis* L.H. Dewey.
= **Sporobolus vaginiflorus** (Torr. ex A. Gray) Alph. Wood.

Sporobolus minutiflorus (Trin.) Link, Hort. Berol. 1: 88. 1827. Basionym: *Vilfa minutiflora* Trin.
= **Sporobolus tenuissimus** (Mart. ex Schrank) Kuntze.

Sporobolus minutissimus (Steud.) Hitchc., Proc. Biol. Soc. Wash. 41: 161. 1928. Basionym: *Agrostis minutissima* Steud.
= **Muhlenbergia minutissima** (Steud.) Swallen.

Sporobolus mirabilis Pilg., Bot. Jahrb. Syst. 56(Beibl. 123): 27. 1920. T-Protol.: Peru: Cajamarca: Prov. Jaen: zwischen dem Tale des Shumba, eines rechten Nebenflusses des Chinchipe und der Ortschaft Jaen,

grassteppe mit Staucheren, 700-800 m, sehr Haufig, stellenweise reine Bestande bildend, Apr 1912, *Weberbauer 6186*. T-Specim.: 1 of 1. Peru: Cajamarca: zwischen Shumba und Jaën, 25 Apr 1912, *A. Weberbauer 6186* [HT: B; IT: BAA-2910 (fragm. ex B), US-81956].

DST.: Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hitchcock, A. S. (1927); Macbride, J. F. (1936); Tovar, Ó. (1993).

Sporobolus monandrus Roseng., B.R. Arill. & Izag., Bol. Fac. Agron. Univ. Montevideo 103: 12, f. 3. 1968. T-Protol.: Uruguay: Dep. Artigas: camino a Tres Cruces, aprox. Km 6-8, en quebrada pedregosa, 10 Jun 1952, *Rosengurtt B-6200* [HT: MVFA]. T-Specim.: 1 of 1. Uruguay: Dep. Artigas: camino a Tres Cruces, aprox. Km 6-8, en quebrada pedregosa, 10 Jun 1952, *B. Rosengurtt B-6200* [HT: MVFA; IT: US-2946506].

DST.: Arge, Boli, Braz, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Burkart, A. (1969); Killeen, T. J. (1990); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Sporobolus muelleri (E. Fourn.) Hitchc., N. Amer. Fl. 17(7): 490. 1937. Basionym: *Vilfa muelleri* E. Fourn.
NOTE: as *Sporobolus "Mülleri"*.
= **Sporobolus purpurascens** (Sw.) Ham.

Sporobolus multinodis Hack., Repert. Spec. Nov. Regni Veg. 7: 316. 1909. T-Protol.: Brasilien: Rio Grande do Sul: Municipio Rio Pardo: Fasenda Soledad, 70 m.s.m., Dec 1905, *C. Juergens s.n.* [HT: W?]. T-Specim.: 1 of 1. Brazil: Rio Grande do Sul: Rio Pardo Mun., Dec 1905, *C. Jurgens G153* [IT: US-1127181, US-81957].

DST.: Braz, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970).
SYN.: *Sporobolus multinodis* var. *exasperatus* Hack.

Sporobolus multinodis var. *exasperatus* Hack., Repert. Spec. Nov. Regni Veg. 7: 317. 1909. T-Protol.: Brazil: Rio Grande do Sul, Campo de St. Angelo, Municipio de St. Angelo dos Missioes, alt. 400 m.s.m., Feb 1906, *C. Juergens G259*. T-Specim.: 1 of 1. Brazil: Rio Grande do Sul, Campo de St. Angelo Mun., Feb 1906, *C. Jurgens G259* [IT: US-1127180, US-81958].
= **Sporobolus multinodis** Hack.

Sporobolus multiramosus Longhi-Wagner & Boechat, Acta Bot. Brasil. 7(2): 155, f. 1. 1993. T-Protol.: Brazil: Para Maraba, 19 Apr 1985, *Rosa & Silva 4680* [HT: SP].

DST.: Braz.
LVL. ACCPTC.: 1.

Sporobolus muralis (Raddi) Hitchc. & Chase, Contr. U.S. Natl. Herb. 18(7): 368. 1917. Basionym: *Agrosticula muralis* Raddi.
= **Sporobolus tenuissimus** (Mart. ex Schrank) Kuntze.

Sporobolus nealleyi Vasey, Bull. Torrey Bot. Club 15: 49. 1888. T-Specim.: 1 of 1. USA: Texas: Brazos Co., 1887, *G.C. Nealley 752* [OM: US-556888].
NOTE: nom. nud.
= **Sporobolus nealleyi** Vasey.

Sporobolus nealleyi Vasey, Contr. U.S. Natl. Herb. 1(2): 57. 1890. T-Protol.: USA: Texas: Brazos Santiago, *G.C. Nealley 752* [HT: NY]. T-Specim.: 1 of 1. USA: Texas: Brazos Co., 1887, *G.C. Nealleyi 752* [IT: US-556888 (fragm.)].

DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).
SYN.: *Sporobolus nealleyi* Vasey.

Sporobolus neglectus Nash, Bull. Torrey Bot. Club 22(11): 464. 1895. T-Protol.: *Britton s.n.* [HT: NY]. T-Specim.: 1 of 1. USA: New Jersey, Sussex O.; Woodruff Gap, 17 Sep 1887, *N.L. Britton* [IT: US-91125(fragm.)].

DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Abrams, L. (1923); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Hitchcock, C. L., A. Cronquist, M. Ownbey & J. W. Thompson (1969); Moss, E. H. (1983); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Voss, E. G. (1972).
SYN.: *Sporobolus vaginiflorus* var. *neglectus* (Nash) Scribn.; *Sporobolus vaginiflorus* var. *neglectus* (Nash) Shinners.

Sporobolus neglectus var. *ozarkanus* (Fernald) Steyerm. & C.L. Kucera, Rhodora 63(745): 25. 1961. Basionym: *Sporobolus ozarkanus* Fernald.
= **Sporobolus vaginiflorus** var. **ozarkanus** (Fernald) Shinners.

Sporobolus nudiramus Boechat & Longhi-Wagner, Iheringia, Bot. 44: 36, f. 3-6. 1994. T-Protol.: Brasil: Paraná: Ponta Grossa, 15 Mar 1976, *G. Davidse & D'Arcy 11354* [HT: SP; IT: MO], This is an erroneous citation for Davidse, Ramamoorthy & Vital 11354. D'Arcy did not collect with me in Brazil.–G. Davidse, 2 Mar 1996. T-Specim.: 1 of 1. Brazil: Paraná: ca. 25 km W of Ponta Grossa, just west of the intersection of Highway BR-373 and Rio Tibagi, elev. 740 m, *Trachypogon* dominated grassland on deep, sany loam, 15 Mar 1976, *G. Davidse, T.P. Ramamoorthy & D.M. Vital 11354* [HT: SP; IT: MO-3113919], Erroneously cited as Davidse & D'Arcy 11354 in the protologue.

DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (1994).

Sporobolus ovatus Beal, Grass. N. Amer. 2: 300. 1896.
NOTE: nom. nov., nom. illeg. superfl. = *S. filiculmis* L.H. Dewey.
REPLACED NAME: *Sporobolus minor* Vasey ex A. Gray.
BLOCKING NAME: *Sporobolus minor* Trin. ex Kunth.
= **Sporobolus vaginiflorus** (Torr. ex A. Gray) Alph. Wood.

Sporobolus ozarkanus Fernald, Rhodora 35(411): 109-110. 1933. T-Protol.: USA: Missouri: barrens, Web CitY, 8 Sep 1910, *E. J. Palmer 3133* [HT: GH; IT: US]. T-Specim.: 1 of 1. USA: Missouri, 8 Sep 1910, *E.J. Palmer 3133* [HT: GH; IT: US-671791, US-671790].
= **Sporobolus vaginiflorus** var. **ozarkanus** (Fernald) Shinners.

Sporobolus palmeri Scribn., Bull. Div. Agrostol., U.S.D.A. 11: 48, t. 5. 1898. T-Protol.: Mexico: in alkali bottoms, growing in rather dense bunches, near the city of Durango, June 1896, *E. Palmer 180*. T-Specim.: 1 of 1. Mexico: Durango, Jun 1896, *E. Palmer 180* [IT: MO, NY-19974, US-998310].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

Sporobolus patens Swallen, J. Wash. Acad. Sci. 31(8): 352, f. 5. 1941. T-Protol.: USA: Arizona: Wilcox: 26 Sep 1938, *W. A. Silveus 3504* [HT: US-1723881; IT: LL]. T-Specim.: 1 of 1. USA: Arizona, 26 Sep 1938, *W.A. Silveus 3504* [HT: US-1723881; IT: US-3278411, US-F3215630].
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Sporobolus paucifolius Boechat & Longhi-Wagner, Iheringia, Bot. 44: 37, f. 7-9. 1994. T-Protol.: Brasil: Goiás: Alto Paraíso-Teresina, 10 Oct 1979, *E.P. Heringer et al. 2382* [HT: IBGE].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (1994).

Sporobolus phleoides Hack., Museo Nac. Buenos Aires 13: 468. 1906. T-Protol.: Argentina: Cordoba: Río Seco, *Stuckert 2323* [HT: Herb. Arg.]. T-Specim.: 1 of 1. Argentina: Córdoba, 1897, *T.J.V. Stuckert 2323* [IT: US-72698 (fragm.)].
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Sporobolus piliferus (Trin.) Kunth, Enum. Pl. 1: 211. 1833. Basionym: *Vilfa pilifera* Trin.
NOTE: Veldkamp considers *Sporobolus ciliatus* J. Presl to be distinct.
DST.: Braz, CoRi, FrGu, Guya, Nica, Pana, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Baaijens, G. J. & J. F. Veldkamp (1991); Bor, N. L. (1960); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Phillips, S. (1995); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Renvoize, S. A. (1988).
SYN.: *Sporobolus ciliatus* J. Presl; *Sporobolus ciliatus* Munro ex Hook. f.; *Sporobolus piliferus* (Trin.) Kuhlm.; *Sporobolus praecox* A. Chev.; *Sporobolus rupestris* Kunth; *Sporobolus stachyanthus* A. Rich.; *Sporobolus stachydanthus* A. Rich.; *Sporobolus villosus* (Rchb. ex Spreng.) Kunth; *Triachyrum nilagiricum* Hochst. ex Steud.; *Triachyrum stachydanthum* (A. Rich.) Asch.; *Vilfa pilifera* Trin.; *Vilfa rupestris* (Kunth) Trin.; *Vilfa stachydantha* (A. Rich.) Steud.

Sporobolus piliferus (Trin.) Kuhlm., Comm. Lin. Telegr., Bot. 67(Bot. 11): 92. 1922. Basionym: *Vilfa pilifera* Trin.
NOTE: isonym.
E. NAME: *Sporobolus piliferus* (Trin.) Kunth.
= **Sporobolus piliferus** (Trin.) Kunth.

Sporobolus pilosus Vasey, Bot. Gaz. 16: 26. 1891. T-Protol.: USA: Kansas, *B.B. Smyth s.n.* T-Specim.: 1 of 1. USA: Kansas: Coolidge, 1890, *B.B. Smyth 217* [HT: US-556890; IT: US-746585, US-75038].
= **Sporobolus compositus** (Poir.) Merr.

Sporobolus pinetorum Weakley & P.M. Peterson, Sida 18(1): 258, f. 1a-e, 2. 1998. T-Protol.: USA: North Carolina: Cumberland Co.: Fort Bragg Army Base, Macridge Danger Zone, ecotonal seepages and moist swales in upland *Pinus palustris* savannas, 31 Aug 1993, *Weakley s.n.* [HT: US, IT: NCU]. T-Specim.: 1 of 1. USA: North Carolina: Cumberland Co.: Fort Bragg Army Base, Macridge Zone, 31 Aug 1993,*S.N. Weakley* [HT: US-3295350].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Weakley, A. S. & P. M. Peterson (1998).

Sporobolus platensis Parodi, Revista Fac. Agron. Veterin. (Buenos Aires) 6(2): 133, f. 7. 1928. T-Protol.: Argentina: Buenos Aires: San Vicente, 14 Apr 1927, *L.R. Parodi 8120* [HT: BAA]. T-Specim.: 1 of 1. Argentina: Buenos Aires, 14 Apr 1927, *L.R. Parodi 8120* [HT: BAA; IT: US-1388644].
DST.: Arge, Braz, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Burkart, A. (1969); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Torres, M. A. (1970); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Sporobolus plumbeus (Trin.) Hemsl., Biol. Cent.-Amer., Bot. 3(19): 546-547. 1885. Basionym: *Vilfa plumbea* Trin.
= **Muhlenbergia plumbea** (Trin.) Hitchc.

Sporobolus poaeoides Hack., Repert. Spec. Nov. Regni Veg. 10(243-247): 167. 1911. T-Protol.: Mexico: in civitate Puebla: ad Rancho Posada, alt. 2194 m, Aug 1910,*Fr. Nicolas 5423*. T-Specim.: 1 of 1. Mexico: Puebla, Aug 1910, *F.G. Nicolas 5423* [HT: IT: US-87219].
= **Muhlenbergia plumbea** (Trin.) Hitchc.

Sporobolus poiretii (Roem. & Schult.) Hitchc., Bartonia 14: 32. 1932. Basionym: *Axonopus poiretii* Roem. & Schult.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Sporobolus potosiensis Wipff & S.D. Jones, Sida 16(1): 165, 167, f. 1-4. 1994. T-Protol.: Mexico: San Luis Potosi, 9 km al E de Río Verde, sobre la carretera a Rayón, alt. 1000 m, terrenos aluviales planos con vegetación de zacatal halófilo con *Prosopis*, graminea dominate, 16 Sep 1967, *J. Rzedowski 24790* [HT: MICH. IT: LL, MICH, TAES, WIS].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

Sporobolus pseudairoides Parodi, Revista Fac. Agron. Veterin. (Buenos Aires) 6(2): 144, f. 11. 1928. T-Protol.: Argentina: Misiones: Santa Ana, Feb 1922, *L.R. Parodi 4316*. T-Specim.: 1 of 1. Argentina: Misiones, Feb 1922, *L.R. Parodi 4316* [HT: BAA; IT: US-1448002].

DST.: Arge, Braz, Para.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Filgueiras, T. S. (1991); Filgueiras, T. S. (1999); Longhi-Wagner, H. M. (1990); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Sporobolus pulvinatus Swallen, J. Wash. Acad. Sci. 31(8): 351, f. 4. 1941. T-Protol.: USA: Arizona: Apache co.: Adamana, 6-15 Aug 1903, *D. Griffiths 5107* [HT: US-997877]. T-Specim.: 1 of 1. USA: Arizona: Apache Co., 6-15 Aug 1903, *D. Griffiths 5107* [HT: US-997877].

= **Sporobolus pyramidatus** (Lam.) Hitchc.

Sporobolus purpurascens (Sw.) Ham., Prodr. Pl. Ind. Occid. 5. 1825. Basionym: *Agrostis purpurascens* Sw.

DST.: Beli, Braz, Cari, Colo, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana, Peru, USA.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Adams, C. D. (1972); Beetle, A. A. (1977); Brako, L. & J. L. Zarucchi (1993); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W (1979); Hitchcock, A. S. (1909); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Levin, G. A. & R. Moran (1989); Macbride, J. F. (1936); Pohl, R. W. (1980); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Swallen, J. R. (1955); Tovar, Ó. (1993).

SYN.: *Agrostis purpurascens* Sw.; *Sporobolus muelleri* (E. Fourn.) Hitchc.; *Sporobolus purpurascens* (Sw.) Kuhlm.; *Vilfa grisebachiana* E. Fourn.; *Vilfa liebmanni* E. Fourn.; *Vilfa muelleri* E. Fourn.; *Vilfa purpurascens* (Sw.) P. Beauv.

Sporobolus purpurascens (Sw.) Kuhlm., Comm. Lin. Telegr., Bot. 67(Bot. 11): 92. 1922. Basionym: *Agrostis purpurascens* Sw.

NOTE: isonym.

E. NAME: *Sporobolus purpurascens* (Sw.) Ham.

= **Sporobolus purpurascens** (Sw.) Ham.

Sporobolus pyramidalis P. Beauv., Fl. Oware 2: 36, t. 80. 1816. T-Specim.: 1 of 1. Nigeria, *Palisot de Beauvois s.n.* [HT: G (photo, BRI, K); IT: P?].

= **Sporobolus jacquemontii** Kunth.

Sporobolus pyramidalis var. *jacquemontii* (Kunth) Jovet & Guédès, Taxon 22: 163. 1973. Basionym: *Sporobolus jacquemontii* Kunth.

NOTE: Also in Bull. Cent. Etudes Rech. Sci. 7: (1968), nom. inval.

= **Sporobolus jacquemontii** Kunth.

Sporobolus pyramidatus (Lam.) Hitchc., Man. Grasses W. Ind. 84. 1936. Basionym: *Agrostis pyramidata* Lam.

DST.: Arge, Boli, Braz, Cari, Chil, Colo, CoRi, Ecua, ElSa, FrGu, Guat, Hond, Mexi, Nica, Pana, Para, Peru, Suri, USA, Urug, Vene.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Adams, C. D. (1972); Allem, A. C. & J. F. M. Valls (1987); Beetle, A. A. (1977); Berendsohn, W. G. & A. E. Araniva de González (1991); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Burkart, A. (1969); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Gould, F. W (1979); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Lindeman, J. C. & A. L. Stoffers (1963); Liogier, H. & L. Martorell (1982); Long, R. W. & O. Lakela (1971); McVaugh, R. (1983); Pohl, R. W. (1980); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Porter, D. M. (1983); Reeder, J. R. & C. G. Reeder (1971); Renvoize, S. A. (1984); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Shreve, F. & I. L. Wiggins (1964); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Sousa S., M. & E. F. Cabrera C. (1983); Swallen, J. R. (1955); Torres, M. A. (1970); Tovar, Ó. (1993); Wiggins, I. L. & D. M. Porter (1971); Wunderlin, R. P. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Agrostis plumosa* Ten.; *Agrostis pyramidalis* Rich. ex Steud.; *Agrostis pyramidata* Lam.; *Sporobolus affinis* Kunth; *Sporobolus argutus* (Nees) Kunth; *Sporobolus argutus* fo. *purpurascens* Hack.; *Sporobolus argutus* var. *tuberculatus* (Hack.) Hack.; *Sporobolus arkansanus* Nutt. ex Vasey; *Sporobolus patens* Swallen; *Sporobolus pulvinatus* Swallen; *Sporobolus sabeanus* Buckley ex Vasey; *Sporobolus tuberculatus* Hack.; *Vilfa agrostoidea* Buckley; *Vilfa arguta* Nees; *Vilfa arkansana* Trin.; *Vilfa richardii* Steud.; *Vilfa sabeana* Buckley.

Sporobolus pyramidatus subsp. *domingensis* (Trin.) Cat. Guerra, Fontqueria 44: 143. 1996. Basionym: *Vilfa domingensis* Trin.

= **Sporobolus domingensis** (Trin.) Kunth.

Sporobolus racemosus Vasey, Bull. Torrey Bot. Club 14: 9. 1887. T-Protol.: Mexico: Chihuahua: near Noragachie, *E. Palmer s.n.* T-Specim.: 1 of 1. Mexico: Chihuahua: near Noragachie, 1885, *E. Palmer 4B* [IT: US-81959].

= **Muhlenbergia ramulosa** (Kunth) Swallen.

Sporobolus ramosissimus Kunth, Revis. Gramin. 2: 269, t. 46. 1830. T-Specim.: 1 of 1. Brazil: St. Paulo [ILT: L].

= **Eragrostis airoides** Nees.

Sporobolus ramulosus (Kunth) Kunth, Revis. Gramin. 1: 68. 1829. Basionym: *Vilfa ramulosa* Kunth.

= **Muhlenbergia ramulosa** (Kunth) Swallen.

Sporobolus recurvatus Boechat & Longhi-Wagner, Bradea 6(20): 177, f. 2. 1993. T-Protol.: Brasil: Mato Grosso: Bonito-Rondonópolis, 8 Apr 1930,*Chase 11887* [HT: SP; IT: US]. T-Specim.: 1 of 1. Brazil: Matto Gross: between Bonito & Rondonopolis, 8 Apr 1930, *A. Chase 11887* [IT: IT: US-1500497].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C., and H. M. Longhi-Wagner (1993).

Sporobolus reflexus Boechat & Longhi-Wagner, Iheringia, Bot. 44: 38, f. 10-11. 1994. T-Protol.: Brasil: Distrito Federal: Brasília, 10 Oct 1990, *A.L. Brochado & T. Filgueiras 68* [HT: IBGE; IT: ICN].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Boechat, S. C. & H. M. Longhi-Wagner (1994).

Sporobolus regis I.M. Johnst., J. Arnold Arbor. 24: 393. 1943. T-Protol.: Mexico: Coahuila: Salt flat 4 km. SE of Laguna del Rey, abundant, 18 Sep 1942, *Stewart 2653* [HT: GH]. T-Specim.: 1 of 1. Mexico: Coahuila: 4 km SE of Laguna Del Rey, 18 Sep 1942, *R.M. Stewart 2653* [HT: GH; IT: US-90729 (fragm.)].
= **Sporobolus airoides** subsp. **regis** (I.M. Johnst.) Wipff & S.D. Jones.

Sporobolus repens J. Presl, Reliq. Haenk. 1(4-5): 241. 1830. T-Protol.: Hab. in Mexico, *Haenke s.n.* T-Specim.: 1 of 1. Mexico, *Haenke s.n.* [HT: PR; IT: LE-TRIN-1732.01 (fragm. & fig.), MO, US (fragm.)].
= **Muhlenbergia repens** (J. Presl) Hitchc.

Sporobolus richardsonis (Trin.) Merr., Rhodora 4(39): 46. 1902. Basionym: *Vilfa richardsonis* Trin.
= **Muhlenbergia richardsonis** (Trin.) Rydb.

Sporobolus rigens (Trin.) Desv., Fl. Chil. 6: 295. 1854. Basionym: *Vilfa rigens* Trin.
DST.: Arge, Chil.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Marticorena, C. & M. Quezada (1985); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Torres, M. A. (1970); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Diachyrium arundinaceum* Griseb.; *Diachyrium rigens* (Trin.) Mez; *Epicampes arundinacea* (Griseb.) Hack. ex Stuck.; *Epicampes rigens* (Trin.) Phil.; *Sporobolus arundinaceus* (Griseb.) Kuntze; *Vilfa rigens* Trin.

Sporobolus rigens fo. *atacamensis* Parodi, Revista Fac. Agron. Veterin. (Buenos Aires) 6(2): 133. 1916. T-Protol.: Argentina: Los Andes, Susquis, 5 Mar 1927, *Castellanos s.n.* [HT: BAA-27/766].
= **Sporobolus rigens** var. **atacamensis** (Parodi) Asteg.

Sporobolus rigens var. **atacamensis** (Parodi) Asteg., Kurtziana 24: 189. 1995. Basionym: *Sporobolus rigens* fo. *atacamensis* Parodi.
DST.: Arge.
LVL. ACCPTC.: 1.
SYN.: *Sporobolus rigens* fo. *atacamensis* Parodi.

Sporobolus rigens var. **expansa** E. Méndez, Bol. Soc. Argent. Bot. 30(1-2): 15-17, f. 2. 1994. T-Protol.: Argentina: Mendoza: Depto. La Paz: entre Villa La Paz y La Dormida (Santa Rosa), muy abundante, fijadora de médanos, 17 Sep 1944, *A.R. Leal Herb. F.A. Roig 9508* [HT: MERL].
DST.: Arge.
LVL. ACCPTC.: 1.

Sporobolus rigens (Trin.) Desv. var. **rigens**.
LVL. ACCPTC.: 1.

Sporobolus rupestris Kunth, Revis. Gramin. 1: 267, t. 45. 1830. T-Protol.: Brazil: Crescit in rimis madidis rupium prope novum Friburgum Brasiliae[IT: LE]. T-Specim.: 1 of 1. in humidis petrosis pr. Friburgo Brasil., 1836, *a cl. Beyrich l. dr. ill. a Roemer* [IT: LE-TRIN 1737.01 (fig.)].
= **Sporobolus piliferus** (Trin.) Kunth.

Sporobolus sabeanus Buckley ex Vasey, Contr. U.S. Natl. Herb. 3(1): 61. 1892.
NOTE: nom. inval., as syn. of *Sporobolus argutus* (Nees) Kunth.
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Sporobolus sacatilla Griseb. ex E. Fourn., Mexic. Pl. 2: 101. 1886.
NOTE: nom. inval., as syn. of *Vilfa sacatilla* Griseb. ex Fourn.
= **Muhlenbergia utilis** (Torr.) Hitchc.

Sporobolus sarmentosus Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 295. 1879. T-Protol.: Argentina: Cordoba: Santiago del Estero: Pampa pr. Laguna de Pocho. T-Specim.: 1 of 1. Argentina: Pampa pr. Laguna de Pocho [T: IT: US].
= **Muhlenbergia asperifolia** (Nees & Meyen ex Trin.) Parodi.

Sporobolus scaber Phil., Fl. Atacam. 54. 1860. T-Protol.: Chile: "prope Cachimal de la Costa, m.c., 1900 p.s.m. primum inveni, deinde ad Hueso Parado et alia loca herbosa litoralis partis deserti vidi, *R. Philippi 118*. T-Specim.: 1 of 1. Chile: Cachinal, *R.A. Philippi 118* [HT: SGO-45543; IT: BAA-2928 (fragm.), US-2891484 (fragm.)].
= **Eragrostis attenuata** Hitchc.

Sporobolus schaffneri Mez, Repert. Spec. Nov. Regni Veg. 17(19-30): 295. 1921. T-Protol.: Mexico: San Luis Potosí, *Schaffner* [HT: US]. T-Specim.: 1 of 1. Mexico: San Luis Potosí, no date, *W. Schaffner s.n.* [IT: US-87214(fragm.)].
= **Sporobolus airoides** var. **airoides**.

Sporobolus serotinus A. Gray, Manual 577. 1848.
REPLACED NAME: *Agrostis serotina* Torr.
BLOCKING NAME: *Agrostis serotina* (L.) L.
= **Muhlenbergia uniflora** (Muhl.) Fernald.

Sporobolus shepherdii Vasey, Bull. Torrey Bot. Club 14: 8. 1887. T-Protol.: Mexico: Chihuahua,*E. Palmer 9* [LT: US; IL: GH]. T-Specim.: 1 of 1. Mexico: Chihuahua: Hacienda San Miguel, near Batopilas, Aug-Nov 1885, *E. Palmer 9* [LT: LT: US-825391; ILT: US-81961], LT designated by Peterson & Annable, Syst. Bot. 15: 519. 1990.

= **Blepharoneuron shepherdii** (Vasey) P.M. Peterson & Annable.

Sporobolus silveanus Swallen, J. Wash. Acad. Sci. 31(8): 350, f. 3. 1941. T-Protol.: USA: Texas: in open woods ca. 10 mi NE of Orange, 30 Sep 1940, *W. A. Silveus 6441* [HT: US-98476(NA); IT: TEX]. T-Specim.: 1 of 1. USA: Texas: Orange Co: 10 mi NE of Orange on US 90, 30 Sep 1940, *W.A. Silveus 6441* [HT: US-2209343; IT: TEX, US-1867557, US-1817963].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Correll, D. S. & M. C. Johnston (1970); Hitchcock, A. S. (1951); Weakley, A. S. & P. M. Peterson (1998).

Sporobolus simplex Scribn., Bull. Div. Agrostol., U.S.D.A. 11: 48-49, f. 6. 1898. T-Protol.: USA: Colorado: Georgetown, 19 Aug 1895, *P.A. Rydberg 2411*. T-Specim.: 1 of 1. USA: Colorado: Clear Creek Co.: Georgetown, 19 Aug 1895, *P.A. Rydberg 2411* [LT: NY; ILT: NY, US-556893].
= **Muhlenbergia filiformis** (Thurb. ex S. Watson) Rydb.

Sporobolus simplex var. *thermale* Merr., Rhodora 4(39): 48. 1902. T-Protol.: USA: Montana: Lolo Hot Springs, 17 Sep 1898, *D. Griffiths 302A* [HT: US; IT: NY]. T-Specim.: 1 of 1. USA: Montana: Lolo Hot Springs, 17 Sep 1898, *Griffiths 302a* [HT: US-556894; IT: NY].
= **Muhlenbergia filiformis** (Thurb. ex S. Watson) Rydb.

Sporobolus spiciformis Swallen, Proc. Biol. Soc. Wash. 56: 78. 1943. T-Protol.: Mexico: Coahuila: Puerto del Norte, Cuatro Cienegas, 1460 m, 18 Jul 1939, *L. H. Harvey 1225* [HT: US-1763006]. T-Specim.: 1 of 1. Mexico: Coahuila, 18 Jul 1939, *L.H. Harvey 1225* [HT: US-1763006].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000).

Sporobolus splendens Swallen, Bol. Soc. Bot. Mexico 23: 35-37, f. 6. 1958 [1959]. T-Protol.: Mexico: Oaxaca: in saline soil near Tehuantepec, 7 Jun 1950, *J. T. Baldwin 14365* [HT: US-2014792]. T-Specim.: 1 of 1. Mexico: Oaxaca, 7 Jun 1950, *J.T. Baldwin 14365* [HT: US-2014792].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983); Pohl, R. W., C. G. Reeder & G. Davidse (1994).

Sporobolus sporobolus (Spreng.) Kuntze, Revis. Gen. Pl. 3(3): 369. 1898. Basionym: *Agrostis sporobolus* Spreng.
NOTE: nom. illeg.; tautonym.
= **Sporobolus aeneus** (Trin.) Kunth.

Sporobolus sprengelii Kunth, Revis. Gramin. 1: 68. 1829.
REPLACED NAME: *Agrostis sporobolus* Spreng.
= **Sporobolus aeneus** (Trin.) Kunth.

Sporobolus stachyanthus A. Rich., Tent. Fl. Abyss. 2: 394. 1851.
NOTE: error for *S. stachydanthus* A. Rich.
CORRECT NAME: *Sporobolus stachydanthus* A. Rich.
= **Sporobolus piliferus** (Trin.) Kunth.

Sporobolus stachydanthus A. Rich., Tent. Fl. Abyss. 2: 394. 1851. T-Protol.: Abyssinia: Crecit in montosis planitiei prov. Chiré. T-Specim.: 1 of 1. Ethiopia: Prov. Chire, Oct, *Quartin-Dillon s.n.* [HT: P; IT: B, K].
= **Sporobolus piliferus** (Trin.) Kunth.

Sporobolus strictus (Scribn.) Merr., Circ. Div. Agrostol. U.S.D.A. 32: 6. 1901. Basionym: *Sporobolus cryptandrus* var. *strictus* Scribn.
NOTE: hom. illeg.
E. NAME: *Sporobolus strictus* Franch.
= **Sporobolus contractus** Hitchc.

Sporobolus subbulbosus Arechav., Anales Mus. Nac. Montevideo 1: 343, t. 35. 1896. T-Protol.: Uruguay: "en terrenos elevados, pedregosos, colinas de las sierras de las Minas, campos de Mrecedes, estancia del Sr. D.M.B. Berro.".
NOTE: Index of Grass Species 1895.
= **Sporobolus aeneus** (Trin.) Kunth.

Sporobolus subinclusus Phil., Anales Univ. Chile 36: 207. 1870. T-Protol.: Argentina: Mendoza. T-Specim.: 1 of 1. Argentina: Mendoza, no date, *R.A. Philippi s.n.* [IT: US-81962].
= **Sporobolus cryptandrus** (Torr.) A. Gray.

Sporobolus subinclusus var. *expansus* Parodi, Revista Fac. Agron. Veterin. (Buenos Aires) 6(2): 149, f. 12F. 1928. T-Protol.: Argentina: Cordoba: dep. Río IV, Carnerillo, *Stuckert 20060* [HT: BAA].
NOTE: based on *Sporobolus subinclusus* var. *pinicula expansa* Stuckert, nom. inval.
= **Sporobolus cryptandrus** (Torr.) A. Gray.

Sporobolus subinclusus fo. *panicula expansa* Stuck., Anales Mus. Nac. Hist. Nat. Buenos Aires 21: 93. 1911.
NOTE: nom. inval., phrase name.
= **Sporobolus cryptandrus** (Torr.) A. Gray.

Sporobolus sundaicus Ohwi, Bull. Tokyo Sci. Mus. 18: 13. 1947. T-Protol.: Java: Soerabaja, *van Slooten 2044* [HT: BO]. T-Specim.: 1 of 1. Java: Surabaya, near Grissee, 29 Sep 1928, *Van Slooten* [HT: BO; IT: K].
= **Sporobolus virginicus** (L.) Kunth.

Sporobolus temomairemensis Judz. & P.M. Peterson, Syst. Bot. 14(4): 525-528, f. 1. 1989. T-Protol.: Brazil: Amapá: Mt. Temomairem, ca. 2°00-20'N, 54°25-35'W, elev. ca. 400-450 m, rocky slopes, 26 Jul 1939, *Geyskes 9* [HT: US; IT: U].
DST.: Braz, Suri.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Judziewicz, E. J. & P. M. Peterson (1989); Judziewicz, E. J. (1990).

Sporobolus tenuispica Hack., Repert. Spec. Nov. Regni Veg. 6(21-26): 344. 1909. T-Protol.: Paraguay: Gran Chaco, in campis altis in regione cursus inferiores fluminis Pilcomayo, *Rojas 258* [HT: Herb. Hassler]. T-Specim.: 1 of 1. Paraguay: Gran Chaco, in campis altis in regione cursus inferiores fluminis Pilcomayo, Jun, *T. Rojas 258* [HT: W; IT: US-2891485 (fragm.)].
= **Eragrostis spicata** Vasey.

Sporobolus tenuissimus (Mart. ex Schrank) Kuntze, Revis. Gen. Pl. 3(3): 369. 1898. Basionym: *Panicum tenuissimum* Mart. ex Schrank.
DST.: Beli, Braz, Cari, CoRi, Ecua, ElSa, FrGu, Guya, Hond, Mexi, Pana, Para, Peru, Suri, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Baaijens, G. J. & J. F. Veldkamp (1991); Balick, M. J., M. H. Nee & D. E. Atha (2000); Berendsohn, W. G. & A. E. Araniva de González (1991); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Catasus Guerra, L. (1997); Catasus Guerra, L. J. (1980); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W (1979); Hitchcock, A. S. (1936); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Liogier, H. & L. Martorell (1982); Müller, C., G. K. Müller & P. Gutte (1981); Phillips, S. (1995); Pohl, R. W. (1983); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Renvoize, S. A. (1984); Tovar, Ó. (1993); Wunderlin, R. P. (1998).
SYN.: *Agrosticula muralis* Raddi; *Aira tenuissima* (Mart. ex Schrank) Spreng.; *Panicum tenuiflorum* Schrank; *Panicum tenuissimum* Mart. ex Schrank; *Sporobolus mangaloricus* Hochst. ex Miq.; *Sporobolus minutiflorus* (Trin.) Link; *Sporobolus muralis* (Raddi) Hitchc. & Chase; *Sporobolus tenuissimus* (Mart. ex Schrank) Hack.; *Vilfa mangalorica* Hochst. ex Steud.; *Vilfa minutiflora* Trin.

Sporobolus tenuissimus (Mart. ex Schrank) Hack., Bull. Herb. Boissier, ser. 2, 4(3): 278. 1904. Basionym: *Panicum tenuissimum* Mart. ex Schrank.
NOTE: isonym.
E. NAME: *Sporobolus tenuissimus* (Mart. ex Schrank) Kuntze.
= **Sporobolus tenuissimus** (Mart. ex Schrank) Kuntze.

Sporobolus teretifolius R.M. Harper, Bull. Torrey Bot. Club 33: 229-231. 1906. T-Protol.: USA: Georgia: Colquitt Co.: near Moultrie, 20 Sep 1902, *R.M. Harper 1642*. T-Specim.: 1 of 1. USA: Georgia: Colquitt Co.: moist pine barrens near Moultrie, 20 Sep 1902, *R.M. Harper 1642* [HT: NY; IT: GA, US-431954].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933); Weakley, A. S. & P. M. Peterson (1998).

Sporobolus texanus Vasey, Contr. U.S. Natl. Herb. 1(2): 57. 1890. T-Protol.: USA: Texas: Presidio Co.: Screw Bean, *G.C. Nealley s.n.* T-Specim.: 1 of 1. USA: Texas: Presidio Co.: Screw Bean, 1889, *G.C. Nealley 755* [HT: US-556895].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Correll, D. S. & M. C. Johnston (1970); Great Plains Flora Association (1986); Hitchcock, A. S. (1951).

Sporobolus tharpii Hitchc., Proc. Biol. Soc. Wash. 41: 161. 1928. T-Protol.: USA: Texas: collected on Padre Island, 4 Sep 1927, *B.C. Tharp 4772* [HT: US-1299827]. T-Specim.: 1 of 1. USA: Texas, 4 Sep 1927, *B.C. Tharp 4772* [HT: US-1299827].
= **Sporobolus airoides** (Torr.) Torr.

Sporobolus thurberi Scribn., Bull. Div. Agrostol., U.S.D.A. 11: 48, f. 5. 1898.
REPLACED NAME: *Sporobolus filiculmis* Vasey ex Beal.
BLOCKING NAME: *Sporobolus filiculmis* L.H. Dewey.
= **Muhlenbergia thurberi** (Scribn.) Rydb.

Sporobolus torreyanus (Schult.) Nash, Manual 107. 1901. Basionym: *Agrostis torreyana* Schult.
= **Muhlenbergia torreyana** (Schult.) Hitchc.

Sporobolus tremulus (Willd.) Kunth, Revis. Gramin. 1: 67. 1829. Basionym: *Agrostis tremula* Willd.
NOTE: nom. illeg. superfl.
= **Sporobolus virginicus** (L.) Kunth.

Sporobolus trichodes Hitchc., Contr. U.S. Natl. Herb. 17(3): 311. 1913.
REPLACED NAME: **Sporobolus capillaris** Vasey.
BLOCKING NAME: **Sporobolus capillaris** Miq.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Beetle, A. A. (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); McVaugh, R. (1983).
SYN.: *Sporobolus capillaris* Vasey.

Sporobolus tricholepis (Torr.) J.M. Coult., Man. Bot. Rocky Mt. 411. 1885. Basionym: *Vilfa tricholepis* Torr.
= **Blepharoneuron tricholepis** (Torr.) Nash.

Sporobolus tuberculatus Hack., Anales Mus. Nac. Buenos Aires 13: 470, t. 13. 1906. T-Protol.: Argentina: Salta: Rosario de la Frontera, *Lillo 3908* [HT: Stuckert herb. arg. 15397]. T-Specim.: 1 of 1. Argentina: Salta: barrancas de los alrededores de Rosario de la Frontera, 1905, *M. Lillo 3908* [IT: US-87217 (fragm.)].
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Sporobolus uniflorus (Muhl.) Scribn. & Merr., U. S. D. A. Circ. Div. of Agrostol. 27: 5. 1900. Basionym: *Poa uniflora* Muhl.
= **Muhlenbergia uniflora** (Muhl.) Fernald.

Sporobolus utilis (Torr.) Scribn., Bull. Div. Agrostol., U.S.D.A. 17: 171, f. 467. 1899. Basionym: *Vilfa utilis* Torr.
= **Muhlenbergia utilis** (Torr.) Hitchc.

Sporobolus vaginatus (Steud.) Scribn., Bot. Gaz. 21: 15. 1896. Basionym: *Cryptostachys vaginata* Steud.
= **Sporobolus vaginiflorus** (Torr. ex A. Gray) Alph. Wood.

Sporobolus vaginiflorus (Torr. ex A. Gray) Alph. Wood, Class-book Bot. (ed. 1861) 775. 1861. Basionym: *Vilfa vaginiflora* Torr. ex A. Gray.
DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Correll, D. S. & M. C. Johnston (1970); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. (1968); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Wunderlin, R. P. (1998).
SYN.: *Cryptostachys vaginata* Steud.; *Cryptostachys vaginata* Steud.; *Sporobolus filiculmis* L.H. Dewey; *Sporobolus minor* Vasey ex A. Gray; *Sporobolus*

ovatus Beal; *Sporobolus vaginatus* (Steud.) Scribn.; *Sporobolus vaginiflorus* var. *inaequalis* Fernald; *Sporobolus vaginiflorus* var. *minor* Scribn. ex Chapm.; *Vilfa riehlii* Steud.; *Vilfa vaginiflora* Torr. ex A. Gray.

Sporobolus vaginiflorus var. *inaequalis* Fernald, Rhodora 35: 109. 1933. T-Protol.: USA: New Hampshire: Concord: 9 Sep 1901, *F.W. Batchelder* [T?: GH].
= **Sporobolus vaginiflorus** (Torr. ex A. Gray) Alph. Wood.

Sporobolus vaginiflorus var. *minor* Scribn. ex Chapm., Fl. South. U.S. (ed. 3) 598. 1897.
= **Sporobolus vaginiflorus** (Torr. ex A. Gray) Alph. Wood.

Sporobolus vaginiflorus var. *neglectus* (Nash) Scribn., Bull. Div. Agrostol., U.S.D.A. 17: 170. 1901. Basionym: *Sporobolus neglectus* Nash.
= **Sporobolus neglectus** Nash.

Sporobolus vaginiflorus var. *neglectus* (Nash) Shinners, Rhodora 56(662): 29. 1954. Basionym: *Sporobolus neglectus* Nash.
NOTE: isonym.
E. NAME: *Sporobolus vaginiflorus* var. *neglectus* (Nash) Scribn.
= **Sporobolus neglectus** Nash.

Sporobolus vaginiflorus var. **ozarkanus** (Fernald) Shinners, Rhodora 56(662): 29. 1954. Basionym: *Sporobolus ozarkanus* Fernald.
DST.: Cana, USA.
LVL. ACCPTC.: 1.
SYN.: *Sporobolus neglectus* var. *ozarkanus* (Fernald) Steyerm. & C.L. Kucera; *Sporobolus ozarkanus* Fernald.

Sporobolus vaginiflorus (Torr. ex A. Gray) Alph. Wood var. **vaginiflorus**.
DST.: Cana, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Fernald, M. (1950); Scoggan, H. J. (1978 [1979]).

Sporobolus villosus (Rchb. ex Spreng.) Kunth, Revis. Gramin. 1: 68. 1829. Basionym: *Agrostis villosa* Rchb. ex Spreng.
= **Sporobolus piliferus** (Trin.) Kunth.

Sporobolus virginicus (L.) Kunth, Revis. Gramin. 1: 67. 1829. Basionym: *Agrostis virginica* L.
DST.: Beli, Braz, Cari, Chil, CoRi, Ecua, ElSa, FrGu, Guat, Guya, Hond, Mexi, Nica, Pana, Peru, Suri, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Adams, C. D. (1972); Baaijens, G. J. & J. F. Veldkamp (1991); Balick, M. J., M. H. Nee & D. E. Atha (2000); Beetle, A. A. (1977); Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Breedlove, D. E. (1986); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Godfrey, R. K. & J. W. Wooten (1979); Gould, F. W (1979); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1909); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Lindeman, J. C. & A. L. Stoffers (1963); Liogier, H. & L. Martorell (1982); Long, R. W. & O. Lakela (1971); Macbride, J. F. (1936); Marticorena, C. & M. Quezada (1985); McVaugh, R. (1983); ORSTOM (1988); Pohl, R. W. (1980); Pohl, R. W., C. G. Reeder & G. Davidse (1994); Porter, D. M. (1983); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Reeder, J. R. & C. G. Reeder (1971); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Shreve, F. & I. L. Wiggins (1964); Simon, B. K. & S. W. L. Jacobs (1999); Small, J. K. (1933); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Sousa S., M. & E. F. Cabrera C. (1983); Swallen, J. R. (1955); Tovar, Ó. (1993); Wiggins, I. L. & D. M. Porter (1971); Wunderlin, R. P. (1998).
SYN.: *Agrostis barbata* Pers.; *Agrostis barbata* var. *senegalensis* Pers.; *Agrostis congener* Schumach.; *Agrostis juncea* Lam.; *Agrostis littoralis* Lam.; *Agrostis pungens* Muhl.; *Agrostis pungens* Muhl.; *Agrostis tremula* Willd.; *Agrostis virginica* L.; *Aira congener* Schumach.; *Aira sabulonum* Labill.; *Aira sabulonum* var. *uniflora* Balansa; *Calotheca sabulosa* Steud.; *Crypsis virginica* (L.) Nutt.; *Eragrostis sabulosa* (Steud.) Schweick.; *Podosemum virginicum* (L.) Link; *Sporobolus benthamii* var. *robustus* Domin; *Sporobolus littoralis* (Lam.) Kunth; *Sporobolus littoralis* var. *elongatus* (P. Beauv.) T. Durand & Schinz; *Sporobolus matrella* Nees; *Sporobolus pungens* Kunth; *Sporobolus sundaicus* Ohwi; *Sporobolus tremulus* (Willd.) Kunth; *Sporobolus virginicus* (L.) Brongn.; *Sporobolus virginicus* subsp. *littoralis* (Lam.) Borhidi & O. Muñiz; *Sporobolus virginicus* var. *littoralis* (Lam.) Hitchc.; *Sporobolus virginicus* var. *minor* F.M. Bailey; *Sporobolus virginicus* var. *minor* F.M. Bailey ex B.K. Simon; *Sporobolus virginicus* var. *pallidus* Benth.; *Sporobolus virginicus* var. *virginicus*; *Vilfa barbata* P. Beauv.; *Vilfa intermedia* Trin.; *Vilfa littoralis* (Lam.) P. Beauv.; *Vilfa luxurians* Steud. ex Lechler; *Vilfa matrella* Nees; *Vilfa tremula* Trin.; *Vilfa virginica* (L.) P. Beauv.

Sporobolus virginicus (L.) Brongn., Voy. Monde 2: 17. 1829. Basionym: *Agrostis virginica* L.
NOTE: isonym.
E. NAME: *Sporobolus virginicus* (L.) Kunth.
= **Sporobolus virginicus** (L.) Kunth.

Sporobolus virginicus subsp. *littoralis* (Lam.) Borhidi & O. Muñiz, Bot. Kozlem. 58(3): 175. 1971. Basionym: *Agrostis littoralis* Lam.
NOTE: as *Sporobolus virginicus* var. "*litoralis*".
= **Sporobolus virginicus** (L.) Kunth.

Sporobolus virginicus var. *littoralis* (Lam.) Hitchc., N. Amer. Fl. 17(7): 486. 1937. Basionym: *Agrostis littoralis* Lam.
= **Sporobolus virginicus** (L.) Kunth.

Sporobolus virginicus var. *minor* F.M. Bailey, Bot. Bull. Dept. Agric., Queensland 13: 15. 1896. T-Specim.: 1 of 1. Australia: Queensland, *Bailey s.n.* [IT: K].
NOTE: nom. nud. accd. to Simon, Austrobailyea 2(1): 22. 1984; validly published according to Baaijens & Veldkamp, Blumea 35: 446 (1991).
= **Sporobolus virginicus** (L.) Kunth.

Sporobolus virginicus var.*minor* F.M. Bailey ex B.K. Simon, Austrobaileya 2(1): 22. 1984. T-Protol.: Australia: New South Wales: Central Coast: Cape Solander, Botany Bay, Mar. 1, 1961, *E.F. Constable s.n. NSW-55195* [HT: BRI; IT: NSW].
NOTE: illeg. hom.
E. NAME: *Sporobolus virginicus* var. *minor* F.M. Bailey.
= **Sporobolus virginicus** (L.) Kunth.

Sporobolus virginicus var. *pallidus* Benth., Fl. Austral. 7: 621. 1878. T-Specim.: 1 of 1. Australia: Queensland: Brisbane River, *Bailey s.n.* [LT: K], LT designated by Baaijens & Veldkamp, Blumea 35: 446 (1991).
NOTE: as *Sporobolus virginicus* var. "*pallida*".
= **Sporobolus virginicus** (L.) Kunth.

Sporobolus viscidus Sohns, J. Wash. Acad. Sci. 46(12): 385, f. 56-61. 1956. T-Protol.: Mexico: México: collected en matorral seco, 550 m de altitud, La Junta, cerca de Tingambato, 20 Dec 1953, *E. Matuda 29813* [HT: US-2181966]. T-Specim.: 1 of 1. Mexico: México: La Junta, 20 Dec 1953, *E. Matuda 29813* [HT: US-2181966; IT: US-2206400].
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Sohns, E. R. (1956).

Sporobolus wolfii Vasey, Bull. Torrey Bot. Club 10: 52. 1883. T-Protol.: USA: Colorado: Twin Lakes, 1873, *John Wolf s.n.*
= **Muhlenbergia ramulosa** (Kunth) Swallen.

Sporobolus wrightii Munro ex Scribn., Bull. Torrey Bot. Club 9: 103. 1882. T-Protol.: USA: Arizona: Near Pantano, Jun 1881, *Pringle 190*. T-Specim.: 1 of 1. USA: Arizona, 28 Jun 1881, *C.G. Pringle 190* [IT: US-825415].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Bor, N. L. (1960); Correll, D. S. & M. C. Johnston (1970); Hitchcock, A. S. (1951); Shreve, F. & I. L. Wiggins (1964).
SYN.: *Bauchea karwinskyi* E. Fourn.; *Epicampes crassiculmis* Piper; *Sporobolus airoides* var. *minor* (Vasey) Beetle; *Sporobolus airoides* var. *wrightii* (Munro ex Scribn.) Gould; *Sporobolus altissimus* var. *minor* Vasey; *Sporobolus altissimus* Vasey; *Sporobolus eminens* J. Presl; *Sporobolus expansus* Scribn.

Sporobolus sect. **Agrosticula** (Raddi) Veldkamp, Blumea 35(2): 399. 1991. Basionym: *Agrosticula* Raddi.
LVL. ACCPTC.: 1.

Sporobolus sect. **Fimbriatae** Veldkamp, Blumea 35(2): 399. 1991. TYPE: *Sporobolus fimbriatus* (Trin.) Nees.
LVL. ACCPTC.: 1.

Sporobolus Nees sect. **Sporobolus**.
LVL. ACCPTC.: 1.

Sporobolus sect. **Triachyrum** (Hochst. ex A. Braun) Veldkamp, Blumea 35(2): 398. 1991. Basionym: *Triachyrum* Hochst. ex A. Braun.
LVL. ACCPTC.: 1.

Sporobolus sect. **Virginicae** Veldkamp, Blumea 35(2): 398. 1991. TYPE: *Sporobolus virginicus* (L.) Kunth.
LVL. ACCPTC.: 1.

Stapfia Burtt Davy, Erythea 6: 109. 1898.
NOTE: hom. illeg.
= **Neostapfia** Burtt Davy.

Stapfia colusana Burtt Davy, Erythea 6: 110, t. 3. 1898. T-Specim.: 1 of 1. USA: California: Colusa Co.: near Princeton, 28 May 1898, *J. Burtt Davy s.n.* [HT: UC; IT: K, US-2947514].
= **Neostapfia colusana** (Burtt Davy) Burtt Davy.

Steirachne Ekman, Ark. Bot. 10(17): 35, t. 5, f. 1, t. 6, f. 17, text f. 1-2. 1911. TYPE: *Steirachne diandra* Ekman.

TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 2.

Steirachne barbata (Trin.) Renvoize, Kew Bull. 39(1): 184. 1984. Basionym: *Eragrostis barbata* Trin.
DST.: Braz, Guya, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Filgueiras, T. S. (1999); Judziewicz, E. J. (1990); Renvoize, S. A. (1984).
SYN.: *Eragrostis barbata* Trin.; *Eragrostis quitensis* Trin.

Steirachne diandra Ekman, Ark. Bot. 10(17): 36, t. 5, f. 1, t. 6, f. 17, text f. 1-2. 1911. T-Specim.: 1 of 2. Brazil, 9 Apr 1910, *Loefgren 488* [ST: S]. 2 of 2. Brazil, 9 Apr 1910, *Loefgren 489* [ST: S].
DST.: Braz, Vene.
SYN.: *Festuca pilosa* Nees; *Festuca quitensis* Willd. ex Nees; *Steirachne pilosa* Ekman.

Steirachne pilosa Ekman, Ark. Bot. 10(17): 38. 1911.
NOTE: in obs., nom. inval., as syn. *S. diandra*.
= **Steirachne diandra** Ekman.

Stiburus Stapf, Fl. Cap. 7(4): 696-697. 1900.
REPLACED NAME: **Triphlebia** Stapf.
BLOCKING NAME: **Triphlebia** Baker.
= **Eragrostis** Wolf.

Stipa capillaris Lam., Tabl. Encycl. 1: 158. 1791. T-Protol.: E. Carolina, *D. Fraser*. T-Specim.: 1 of 2. USA: E. Carolina, *D. Fraser s.n.* [HT: P-LAM; IT: US-A866136 (fragm. ex P-LAM)]. 2 of 2.
= **Muhlenbergia capillaris** (Lam.) Trin.

Stipa diffusa Walter, Fl. Carol. 78. 1788. T-Protol.: USA: South Carolina.
= **Muhlenbergia capillaris** (Lam.) Trin.

Stipa expansa Willd. ex Steud., Nomencl. Bot. (ed. 2) 2: 643. 1841.
NOTE: nom. inval., as syn. of *Gymnopogon racemosus* P. Beauv.
= **Gymnopogon ambiguus** (Michx.) Britton, Sterns & Poggenb.

Stipa sericea Michx., Fl. Bor.-Amer. 1: 54. 1803. T-Protol.: USA: Hab. in Carolina, Georgia maritima, *Michaux*

s.n. [HT: P]. T-Specim.: 1 of 1. USA: South Carolina, no date, *A. Michaux s.n.* [HT: P-MICHX; IT: US-866059 (fragm.)].
REPLACED NAME: *Stipa cericea* Michx. ex Raf.
= **Muhlenbergia sericea** (Michx.) P.M. Peterson.

Strombodurus Steud., Nomencl. Bot. (ed. 2) 2: 299. 1841.
NOTE: nom. inval., as syn. of Pentarrhaphis scabra.
= **Bouteloua** Lag.

Swallenia Soderstr. & H.F. Decker, Madroño 17(3): 88. 1963.
TRTD. BY: Peterson, P. M.
NHT: Monanthochloinae. NO. ACCPTD. SPP.: 1.
SYN.: *Ectosperma alexandrae* Swallen; *Ectosperma* Swallen; *Swallenia alexandrae* (Swallen) Soderstr. & H.F. Decker.

Swallenia alexandrae (Swallen) Soderstr. & H.F. Decker, Madroño 17(3): 88. 1963. Basionym: *Ectosperma alexandrae* Swallen.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Hickman, J. C. (1993); Munz, P. A. (1974); Soderstrom, T. R. & H. F. Decker (1963).

Symbasiandra Steud., Nomencl. Bot. (ed. 2) 1: 767. 1840.
NOTE: nom. inval., in syn. sub *Hilaria cenchroides* Kunth.
= **Hilaria** Kunth.

Tetrachne Nees, Fl. Afr. Austral. Ill. 375. 13-19 Jun 1841. TYPE: *Tetrachne dregei* Nees.
TRTD. BY: Peterson, P. M.
NHT: Uniolinae. NO. ACCPTD. SPP.: 1.

Tetrachne dregei Nees, Fl. Afr. Austral. Ill. 376. 1841. T-Protol.: In planitie graminosa ad flumen Klipplaatsrivier alt. 3500' inter gramina, inter Compasberg et Rhinosterbergen montes alt. 4500 - 5000', ad Wonderheuvel alt. 4500', ad zwartkey fluvium alt. 4000', ad radices montium Witbergen alt. 5000', Decembri, Ianuario.,, *Drege s.n.*
NOTE: cites *Poa glomerata* Thunb., Prodr. 22 [non Walt.].
NOTE: Cultivated and tested in Villa Mercedes, San Louis Argentina.
DST.: Arge.
LVL. ACCPTC.: 1; cultivated, introduced.
ALSO ACCPTD. BY: Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987).

Thellungia Stapf, Bull. Misc. Inform. Kew 1920(3): 97, f. 1-11. 1920. TYPE: *Thellungia advena* Stapf.
= **Eragrostis** Wolf.

Torgesia Bornm., Mitth. Thuring. Bot. Vereins 30: 83. 1913. TYPE: *Torgesia minuartioides* Bornm.
= **Crypsis** Aiton.

Tosagris P. Beauv., Ess. Agrostogr. 29. 1812. TYPE: *Tosagris agrostidea* P. Beauv.
NOTE: nom. prov.
= **Muhlenbergia** Schreb.

Tosagris agrostidea P. Beauv., Ess. Agrostogr. 29, t. 8, f. 3. 1812. T-Protol.: USA: "Etats-Unis d'Amerique".
= **Muhlenbergia capillaris** (Lam.) Trin.

Trachynotia Michx., Fl. Bor.-Amer. 1: 63. 1803.
NOTE: nom. superfl pro Spartina.
= **Spartina** Schreb.

Trachynotia alterniflora (Loisel.) DC., Fl. Franc. 5: 279. 1815. Basionym: *Spartina alterniflora* Loisel.
= **Spartina alterniflora** Loisel.

Trachynotia alterniflora Steud., Nomencl. Bot. (ed. 2) 2: 695. 1841.
NOTE: orth. error for *Spartina alterniflora* Steudel.
= **Spartina alterniflora** Loisel.

Trachynotia cynosuroides (L.) Michx., Fl. Bor.-Amer. 1: 64. 1803. Basionym: *Dactylis cynosuroides* L.
= **Spartina cynosuroides** (L.) Roth.

Trachynotia juncea Michx., Fl. Bor.-Amer. 1: 64. 1803. T-Specim.: 1 of 1. USA: bords des creeks sales Basse Caroline, *Michaux s.n.* [HT: P].
= **Spartina patens** (Aiton) Muhl.

Trachynotia polystachya Michx., Fl. Bor.-Amer. 1: 64. 1803. T-Specim.: 1 of 1. USA: Basse Carolina, *Michaux s.n.* [HT: P].
= **Spartina cynosuroides** (L.) Roth.

Trageae trib. Hitchc., Contr. U.S. Natl. Herb. 24: 559. 1927. TYPE: *Tragus* Haller.

Tragus Haller, Hist. Stirp. Helv. 2: 203. 1768. TYPE: *Tragus racemosus* (L.) All.
NOTE: nom. cons.
TRTD. BY: Peterson, P. M.
NHT: Zoysiinae. NO. ACCPTD. SPP.: 4.
CNSLTD. LIT.: Anton, A. M., (1981).
SYN.: *Echinanthus* Cerv.; *Lappago* Schreb.; *Nazia* Adans.

Tragus alienus (Spreng.) Schult., Mant. 2: 205. 1824. Basionym: *Lappago aliena* Spreng.
= **Tragus berteronianus** Schult.

Tragus australianus S.T. Blake, Univ. Queensland Pap., Dept. Bot. 1(18): 12. 1941. T-Protol.: Queensland–Maranoa District.Noondoo, near Dirranbandi, on sand in Callitris forest, also on heavier soils, ca. 550 ft., *Blake 10660.*
DST.: Arge, Boli, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Renvoize, S. A. (1998); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Tragus berteronianus Schult., Mant. 2: 205. 1824. T-Specim.: 1 of 1. Dominican Republic: Santo Domingo, *Bertero s.n.* [HT: B; IT: M, US-92008 (fragm. ex B)].
DST.: Arge, Boli, Braz, Cari, Ecua, Hond, Mexi, Peru, USA, Vene.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Adams, C. D. (1972); Beetle, A. A. (1977); Bor, N. L. (1960); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gibbs

Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gleason, H. A. & A. Cronquist (1968); Gould, F. W (1979); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & C. Ulloa U. (1994); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Lindeman, J. C. & A. L. Stoffers (1963); Liogier, H. & L. Martorell (1982); McVaugh, R. (1983); Phillips, S. (1995); Renvoize, S. A. (1984); Renvoize, S. A. (1998); Shreve, F. & I. L. Wiggins (1964); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Lappago aliena* Spreng.; *Lappago berteroniana* Schult. ex Steud.; *Lappago occidentalis* Nees ex Hook.; *Nazia aliena* (Spreng.) Scribn.; *Nazia occidentalis* (Nees) Scribn.; *Nazia racemosa* var. *aliena* (Spreng.) Scribn. & J.G. Sm.; *Tragus alienus* (Spreng.) Schult.; *Tragus occidentalis* Nees; *Tragus racemosus* fo. *erectus* Döll; *Tragus racemosus* var. *berteronianus* (Schult.) Hack.; *Tragus racemosus* var. *brevispicula* Döll.

Tragus echinatus (L.) Cav., Elench. Pl. 38. 1803.
NOTE: cf. Rothm., Fedde, Repert. 49: 53, 1940.
= **Tragus racemosus** (L.) All.

Tragus heptaneuron Clayton, Kew Bull. 27(1): 151. 1972.
T-Protol.: Kenya: Samburu, 13 Nov 1952, *Bogdan 3619* [HT: K].
DST.: USA.
LVL. ACCPTC.: 1; introduced.

Tragus muricatus Moench, Methodus 53. 1794. Basionym: <>.
NOTE: nom. illeg. superfl., based on *Cenchurs racemosus* L.
CORRECT NAME: *Tragus racemosus* (L.) All.
= **Tragus racemosus** (L.) All.

Tragus occidentalis Nees, Fl. Bras. Enum. Pl. 2: 286. 1829.
T-Specim.: 1 of 1. Brazil: Bahia, *Martius s.n.* [IT: K, US (fragm. ex Munich)].
= **Tragus berteronianus** Schult.

Tragus racemosus (L.) All., Fl. Pedem. 2: 241. 1785.
Basionym: *Cenchrus racemosus* L.
DST.: Arge, Cari, Peru, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Baldini, R. M. (1995); Brako, L. & J. L. Zarucchi (1993); Catasus Guerra, L. (1997); Catasus Guerra, L. J. (1980); Correll, D. S. & M. C. Johnston (1970); Fabris, H. A. (1970); Gibbs Russell, G. E, W. G. Welman, E. Reitief, K. L. Immelman, G. Germishuizen, B. J. Pienaar, M. van Wyk, and A. Nicholas (PRECIS) (1987); Gleason, H. A. & A. Cronquist (1968); Hitchcock, A. S. (1951); Phillips, S. (1995); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Cenchrus racemosus* L.; *Lappago racemosa* (L.) Honck.; *Nazia racemosa* (L.) Kuntze; *Phalaris muricata* Forssk.; *Tragus echinatus* (L.) Cav.; *Tragus muricatus* Moench; *Tragus racemosus* fo. *divaricatus* Döll; *Tragus racemosus* var. *longispicula* Döll.

Tragus racemosus var. *berteronianus* (Schult.) Hack., Oesterr. Bot. Z. 51(6): 195. 1901. Basionym: *Tragus berteronianus* Schult.
= **Tragus berteronianus** Schult.

Tragus racemosus var. *brevispicula* Döll, Fl. Bras. 2(2): 123. 1877. T-Specim.: 1 of 1. Brazil, *Martius s.n.* [IST: K].
NOTE: third name in the quadrinomials fo. *erectus* and fo. *expansus*.
= **Tragus berteronianus** Schult.

Tragus racemosus fo. *divaricatus* Döll, Fl. Bras. 2(2): 122. 1877. T-Protol.: regionis mediterraneis.
= **Tragus racemosus** (L.) All.

Tragus racemosus fo. *erectus* Döll, Fl. Bras. 2(2): 123. 1877. T-Protol.: Brazil: Prov. Piauhyensi, in aridis apricis Prov. Bahiensis, *Gardner 2340; Martius s.n.*, 2 syntypes listed.
= **Tragus berteronianus** Schult.

Tragus racemosus var. *longispicula* Döll, Fl. Bras. 2(2): 122. 1877.
NOTE: third name of the quadrinomial fo. *divaricatus* and fo. *erectus*.
= **Tragus racemosus** (L.) All.

Triachyrum Hochst. ex A. Braun, Flora 24: 712. 1841. TYPE: *Triachyrum adoense* Hochst. ex Braun, A.
= **Sporobolus** R. Br.

Triachyrum nilagiricum Hochst. ex Steud., Syn. Pl. Glumac. 1: 176. 1854. T-Specim.: 1 of 1. India: Orissa: Nilgirris, 1851, *R.F. Hohenacker 931* [HT: P; IT: B, BM, K, L, US-1127182, US-2947339 (fragm.), W].
= **Sporobolus piliferus** (Trin.) Kunth.

Triachyrum stachydanthum (A. Rich.) Asch., Beitr. Fl. Aethiop. 302, 311. 1867. Basionym: *Sporobolus stachydanthus* A. Rich.
NOTE: nom. inval., Art. 34.1.a.
= **Sporobolus piliferus** (Trin.) Kunth.

Triaena Kunth, Nov. Gen. Sp. 1: ed qu. 178. 1815 [1816]. TYPE: *Triaena racemosa* Kunth.
= **Bouteloua** Lag.

Triaena juncea (Desv. ex P. Beauv.) Griffiths, Contr. U.S. Natl. Herb. 14(3): 354. 1912. Basionym: *Triathera juncea* Desv. ex P. Beauv.
= **Bouteloua juncea** (Desv. ex P. Beauv.) Hitchc.

Triaena racemosa Kunth, Nov. Gen. Sp. 1: 179, t. 61. 1815 [1816]. T-Protol.: Inter Guanaxuato Mexicanorum et Villalpando, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. MexicO; Guanajuato: between Guanajuato and Villalpando, *Humboldt & Bonpland s.n.* [HT: P].
= **Bouteloua triaena** (Trin. ex Spreng.) Scribn.

Triathera Desv., Nouv. Bull. Sci. Soc. Philom. Paris 2: 188. 1810. TYPE: *Triathera americana* (L.) Desv.
= **Bouteloua** Lag.

Triathera americana (L.) Desv., Nouv. Bull. Sci. Soc. Philom. Paris 2: 188. 1810. Basionym: *Aristida americana* L.
= **Bouteloua americana** (L.) Scribn.

Triathera aristidoides (Kunth) Nash, Fl. S.E. U.S. 137. 1903. Basionym: *Dinebra aristidoides* Kunth.
= **Bouteloua aristidoides** (Kunth) Griseb.

Triathera gracilis E. Fourn., Mexic. Pl. 2: 141. 1886. T-Specim.: 1 of 3. Mexico: Cuernavaca, *Berl. 1016* [ST]. 2 of 3. Mexico: Chapulco, Nov, *Liebmann 578* [ST]. 3 of 3. Mexico: San Lorenzo pr. Tehuacan, Nov., *Liebmann 582* [ST].
= **Bouteloua triaena** (Trin. ex Spreng.) Scribn.

Triathera juncea Desv. ex P. Beauv., Ess. Agrostogr. 40, t. 8, f. 4. 1812. T-Protol.: Hispanola[Known only from illustration possibly at G].
= **Bouteloua juncea** (Desv. ex P. Beauv.) Hitchc.

Triathera racemosa (Kunth) Desv., Mem. Soc. Agric. Angers 1: 176. 1831. Basionym: *Triaena racemosa* Kunth.
NOTE: also in Opusc. Sci. Phys. Nat. 72 [reprint] 1831-1833.
= **Bouteloua triaena** (Trin. ex Spreng.) Scribn.

Triatherus Raf., Amer. Monthly Mag. & Crit. Rev. 3: 99. 1818.
NOTE: non *Triathera* Desvaux 1810, nom. superfl. pro *Monocera*.
= **Ctenium** Panz.

Triatherus aromaticus Raf., Amer. Monthly Mag. & Crit. Rev. 3: 99. 1818. T-Protol.: USA: South Carolina.
NOTE: based on *Monocera aromatica* Elliot.
= **Ctenium aromaticum** (Walter) Alph. Wood.

Trichloris E. Fourn. ex Benth., J. Linn. Soc., Bot. 19: 102. 1881. TYPE: *Trichloris pluriflora* E. Fourn.; LT designated by Hitchcock, U.S. Dept. Agric. Bull. 772: 190 (1920).
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 2 SUBSP.: 2.
SYN.: *Chloridopsis* Hack.; *Chloropsis* Hack. ex Kuntze; *Leptochloris* Kuntze.

Trichloris blanchardiana E. Fourn. ex Scribn., Bull. Torrey Bot. Club 9: 146. 1882. T-Protol.: USA: Arizona: Santa Cruz Valley, near Tuscon, 19 May, *Pringle* [HT: US]. T-Specim.: 1 of 1. USA: Arizona: Santa Cruz Valley near Tuscon, 19 May 1881, *C.G. Pringle 13921* [IT: US-879469; IT: MO-1837535].
= **Trichloris crinita** (Lag.) Parodi.

Trichloris crinita (Lag.) Parodi, Revista Argent. Agron. 14(1): 63. 1947. Basionym: *Chloris crinita* Lag.
DST.: Arge, Boli, Braz, Chil, Mexi, Para, Peru, USA, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Burkart, A. (1969); Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Marticorena, C. & M. Quezada (1985); Nicora, E. G., M. E. De Paula, A. M. Faggi, M. del C. Mariano, A. M. Miante A., L. R. Parodi, C. A. Petetin, F. A. Roig & Z. Rúgolo de Agrasar (1978); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Shreve, F. & I. L. Wiggins (1964); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Chloris crinita* Lag.; *Chloris mendocina* Phil.; *Chloris trichodes* Lag. ex Parodi; *Chloropsis blanchardiana* (E. Fourn. ex Scribn.) Kuntze; *Chloropsis crinita* (Lag.) Kuntze; *Chloropsis mendocina* (Phil.) Kuntze; *Leptochloris crinita* (Lag.) Munro ex Kuntze; *Leptochloris greggii* Munro ex Merr.; *Trichloris blanchardiana* E. Fourn. ex Scribn.; *Trichloris crinita* var. *triflora* Parodi; *Trichloris crinita* var. *typica* Parodi; *Trichloris fasciculata* E. Fourn.; *Trichloris mendocina* (Phil.) Kurtz; *Trichloris mendocina* (Phil.) Kurtz ex Seckt; *Trichloris mendocina* fo. *blanchardiana* (E. Fourn. ex Scribn.) Kurtz; *Trichloris verticillata* E. Fourn. ex Vasey; *Trichloris verticillata* E. Fourn. ex Vasey.

Trichloris crinita var. *triflora* Parodi, Revista Argent. Agron. 14: 63. 1947. T-Protol.: Argentina: San Luis, Laguna Bebedero, Jan 1925, *leg. R. Guiñazú* [HT: BAA-7255].
= **Trichloris crinita** (Lag.) Parodi.

Trichloris crinita var. *typica* Parodi, Revista Argent. Agron. 14: 63. 1947.
NOTE: nom. inval., see ICBN Art 24.3.
= **Trichloris crinita** (Lag.) Parodi.

Trichloris fasciculata E. Fourn., Mexic. Pl. 2: 142. 1886. T-Protol.: Mexico: San Luis Potosi, *Virlett 1440* [HT: P].
NOTE: Fourn. ex Benth., nom. nud, J. Linn. Soc. Bot., London 19: 103. 1881.
= **Trichloris crinita** (Lag.) Parodi.

Trichloris latifolia Vasey, Dept. Agric. Special Rep. 63: 32. 1883.
NOTE: nom. nud.
= **Trichloris pluriflora** E. Fourn.

Trichloris lilloi Parodi, Physis (Buenos Aires) 9: 256, f. A-E. 1928. T-Protol.: *Jorgensen 1396*. T-Specim.: 1 of 1. Argentina, *Jorgensen 1396* [HT: ?; IT: BAF].
= **Trichloris pluriflora** E. Fourn.

Trichloris mendocina (Phil.) Kurtz, Mem. Fac. Ci. Exact. Fis. Nat. Univ. Nac. Cordoba 1896: 37. 1897. Basionym: *Chloris mendocina* Phil.
= **Trichloris crinita** (Lag.) Parodi.

Trichloris mendocina (Phil.) Kurtz ex Seckt, Revista Univ. Nac. Cordoba 16-17: 156. 1929-30. Basionym: *Chloris mendocina* Phil.
NOTE: isonym.
= **Trichloris crinita** (Lag.) Parodi.

Trichloris mendocina fo. *blanchardiana* (E. Fourn. ex Scribn.) Kurtz, Bol. Acad. Ci. (Cordoba) 16: 270. 1900. Basionym: *Trichloris blanchardiana* E. Fourn. ex Scribn.
= **Trichloris crinita** (Lag.) Parodi.

Trichloris pluriflora E. Fourn., Mexic. Pl. 2: 142. 1886. T-Specim.: 1 of 2. USA: Texas: inter Laredo et Bejar, *Berlandier 1430* [LT: P], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 17: 335 (1917). 2 of 2. Mexico, *Karwinsky s.n.* [ST: LE].
DST.: Arge, Boli, Cari, Ecua, Guat, Mexi, Para, Peru, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Bor, N. L. (1960); Brako, L. & J. L. Zarucchi (1993); Burkart, A. (1969); Cabrera, A. L. (1970); Caro, J. A. (1981); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Davidse, G. (1994); Davidse, G., M. Sousa S. & A.

O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Macbride, J. F. (1936); Renvoize, S. A. (1998); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

SYN.: *Chloris pluriflora* (E. Fourn.) Clayton; *Chloris pluriflora* (E. Fourn.) Kuntze; *Chloropsis pluriflora* (E. Fourn.) Kuntze; *Trichloris latifolia* Vasey; *Trichloris lilloi* Parodi.

Trichloris pluriflora fo. **macra** Hack., Anales Mus. Nac. Buenos Aires 11: 116. 1904. T-Protol.: Argentina, *Stuckert: Herb. arg. no. 12,921.*

DST.: Arge.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Trichloris pluriflora Hack. fo. **pluriflora**.

LVL. ACCPTC.: 1.

Trichloris verticillata E. Fourn. ex Vasey, Descr. Cat. Grass. U.S. 61. 1885.

NOTE: nom. nud.

= **Trichloris crinita** (Lag.) Parodi.

Trichloris verticillata E. Fourn. ex Vasey, U.S.D.A. Div. Bot. Bull. 12(2): t. 25. 1891.

= **Trichloris crinita** (Lag.) Parodi.

Trichochloa P. Beauv., Ess. Agrostogr. 29. 1812. TYPE: *Trichochloa purpurea* P. Beauv.

= **Muhlenbergia** Schreb.

Trichochloa DC., Cat. Pl. Horti Monsp. 151. 1813.

NOTE: nom. illeg. superfl.

= **Muhlenbergia** Schreb.

Trichochloa calycina Trin., Fund. Agrost. 117. 1820.

REPLACED NAME: *Agrostis setosa* (Kunth) Spreng.

BLOCKING NAME: *Agrostis setosa* Muhl.

= **Muhlenbergia glomerata** (Willd.) Trin.

Trichochloa capillaris (Lam.) DC., Cat. Pl. Horti Monsp. 152. 1813. Basionym: *Stipa capillaris* Lam.

= **Muhlenbergia capillaris** (Lam.) Trin.

Trichochloa ciliata (Kunth) Roem. & Schult., Syst. Veg. 2: 386. 1817. Basionym: *Podosemum ciliatum* Kunth.

= **Muhlenbergia ciliata** (Kunth) Trin.

Trichochloa debilis (Kunth) Roem. & Schult., Syst. Veg. 2: 385. 1817. Basionym: *Podosemum debile* Kunth.

= **Muhlenbergia microsperma** (DC.) Kunth.

Trichochloa elegans (Kunth) Roem. & Schult., Syst. Veg. 2: 387. 1817. Basionym: *Podosemum elegans* Kunth.

= **Muhlenbergia rigida** (Kunth) Kunth.

Trichochloa expansa (Poir.) DC., Cat. Pl. Horti Monsp. 151. 1813. Basionym: *Stipa expansa* Poir.

= **Muhlenbergia expansa** (Poir.) Trin.

Trichochloa glomerata (Willd.) Trin., Fund. Agrost. 117. 1820. Basionym: *Polypogon glomeratus* Willd.

= **Muhlenbergia glomerata** (Willd.) Trin.

Trichochloa gracilis (Kunth) Roem. & Schult., Syst. Veg. 2: 389. 1817. Basionym: *Podosemum gracile* Kunth.

= **Muhlenbergia quadridentata** (Kunth) Trin.

Trichochloa implicata (Kunth) Roem. & Schult., Syst. Veg. 2: 385. 1817. Basionym: *Podosemum implicatum* Kunth.

= **Muhlenbergia implicata** (Kunth) Trin.

Trichochloa longiseta Trin., Fund. Agrost. 117. 1820.

NOTE: nom. illeg. superfl.

CORRECT NAME: *Agrostis tenuiflora* Willd.

= **Muhlenbergia tenuiflora** (Willd.) Britton, Sterns & Poggenb.

Trichochloa mexicana (L.) Trin., Fund. Agrost. 117. 1820. Basionym: *Agrostis mexicana* L.

= **Muhlenbergia mexicana** (L.) Trin.

Trichochloa microsperma DC., Cat. Pl. Horti Monsp. 151. 1813. T-Specim.: 1 of 1. Mexico: cult. at Montpellier, from seeds collected in Mexico and disributed by the Botanical Garden of Madrid, *Sésse & Mociño s.n.* [HT: MPU; IT: P, US (fragm. ex P)].

= **Muhlenbergia microsperma** (DC.) Kunth.

Trichochloa mucronata (Kunth) Roem. & Schult., Syst. Veg. 2: 387. 1817. Basionym: *Podosemum mucronatum* Kunth.

= **Muhlenbergia mucronata** (Kunth) Trin.

Trichochloa polypogon DC., Cat. Pl. Horti Monsp. 152. 1813. T-Protol.: USA: Carolina, *Fraser s.n.*

= **Muhlenbergia capillaris** (Lam.) Trin.

Trichochloa purpurea P. Beauv., Ess. Agrostogr. 29, t. 8, f. 2. 1812. T-Protol.: USA: "Etats-Unis d'Amerique".

= **Muhlenbergia expansa** (Poir.) Trin.

Trichochloa quadridentata (Kunth) Roem. & Schult., Syst. Veg. 2: 388. 1817. Basionym: *Podosemum quadridentatum* Kunth.

= **Muhlenbergia quadridentata** (Kunth) Trin.

Trichochloa rigida (Kunth) Roem. & Schult., Syst. Veg. 2: 386. 1817. Basionym: *Podosemum rigidum* Kunth.

= **Muhlenbergia rigida** (Kunth) Kunth.

Trichochloa setosa (Kunth) Roem. & Schult., Syst. Veg. 2: 386. 1817. Basionym: *Podosemum setosum* Kunth.

= **Muhlenbergia microsperma** (DC.) Kunth.

Trichochloa sobolifera (Muhl. ex Willd.) Trin., Fund. Agrost. 117. 1820. Basionym: *Agrostis sobolifera* Muhl. ex Willd.

= **Muhlenbergia sobolifera** (Muhl. ex Willd.) Trin.

Trichochloa spicata (Spreng.) Schult., Mant. 3: 577. 1824. Basionym: *Polypogon spicatus* Spreng.

= **Gymnopogon spicatus** (Spreng.) Kuntze.

Trichochloa tenella (Kunth) Roem. & Schult., Syst. Veg. 2: 385. 1817. Basionym: *Podosemum tenellum* Kunth.

= **Muhlenbergia tenella** (Kunth) Trin.

Trichochloa tenuiflora (Willd.) Sweet, Hort. Brit. 443. 1826. Basionym: *Agrostis tenuiflora* Willd.

= **Muhlenbergia tenuiflora** (Willd.) Britton, Sterns & Poggenb.

Trichochloa virescens (Kunth) Roem. & Schult., Syst. Veg. 2: 389. 1817. Basionym: *Podosemum virescens* Kunth.
= **Muhlenbergia virescens** (Kunth) Trin.

Trichodiclida prolifera Cerv., Naturaleza (Mexico City) 1: 346. 1870. T-Specim.: 1 of 1. Mexico: in collibus de Guadelupe, et de Moctezuma prope Mexicum, *Cervantes s.n.* [T].
= **Dasyochloa pulchella** (Kunth) Willd. ex Rydb.

Trichoneura Andersson, Kongl. Svenska Vetenskapsakad. Handl. 1853: 148. 1855. TYPE: *Trichoneura hookeri* Andersson; nom. illeg. superfl.; based on *Calamagrostis pumila* Hook.f., a legitimate name**Calamagrostis pumila** Hook. f.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 3 SUBSP.: 2.
SYN.: *Crossotropis* Stapf.

Trichoneura elegans Swallen, Amer. J. Bot. 19(5): 439, f. 4. 1932. T-Protol.: USA: Texas: collected in sandy land south of Devine, 26 Sep 1931, *W.A. Silveus 343* [HT: US-1501591]. T-Specim.: 1 of 1. USA: Texas, 26 Sep 1931, *W.A. Silveus 343* [HT: US-1501591; IT: US-1501592, US-1536745].
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951).

Trichoneura hookeri Andersson, Kongl. Vetensk. Acad. Handl. 1853: 148. 1855. T-Protol.: Ecuador: Galapagos Islands, Albemarle Island. T-Specim.: 1 of 1. Eduador: Galapagos Island, Albermarle Island, *N.J. Anderson* [T: NY-19491].
NOTE: nom. illeg. superfl.; based on *Calamagrostis pumila* Hook.f., a legitimate name.
CORRECT NAME: *Calamagrostis pumila* Hook. f.
= **Trichoneura lindleyana** var. **lindleyana**.

Trichoneura lindleyana (Kunth) Ekman, Ark. Bot. 11(9): 9. 1912. Basionym: *Leptochloa lindleyana* Kunth.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Lawesson, J. E., H. Adsersen & P. Bentley (1987); Porter, D. M. (1983); Valencia, R., N. Pitman, S. León-Yánez & P. M. Jørgensen (2000); Wiggins, I. L. & D. M. Porter (1971).

Trichoneura lindleyana var. **albemarlensis** (B.L. Rob. & Greenm.) Reeder & C. Reeder, Madroño 20: 253. 1970. Basionym: *Leptochloa albemarlensis* B.L. Rob. & Greenm.
DST.: Ecua.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Lawesson, J. E., H. Adsersen & P. Bentley (1987); Porter, D. M. (1983); Reeder, J. R. & C. G. Reeder (1971); Wiggins, I. L. & D. M. Porter (1971).
SYN.: *Leptochloa albemarlensis* B.L. Rob. & Greenm.

Trichoneura lindleyana (Kunth) Ekman var. **lindleyana**.
DST.: Ecua.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Lawesson, J. E., H. Adsersen & P. Bentley (1987); Porter, D. M. (1983); Reeder, J. R. & C. G. Reeder (1971); Wiggins, I. L. & D. M. Porter (1971).
SYN.: *Calamagrostis pumila* Hook. f.; *Leptochloa hookeri* (Andersson) Andersson; *Leptochloa lindleyana* Kunth; *Trichoneura hookeri* Andersson.

Trichoneura weberbaueri Pilg., Bot. Jahrb. Syst. 50(Beibl. 111): 1. 1913. T-Protol.: Peru: ad viam ferream Limo-Oroya, in montibus septentrionem a statione Chosica versus, in declivibus saxosis aridis ad 1400 m, Apr 1910, *Weberbauer 5345* [HT: B]. T-Specim.: 1 of 1. Peru: Lima: Lima Province, Apr 1910, *A. Weberbauer 5343* [HT: B; IT: US-2947334].
DST.: Chil, Peru.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Macbride, J. F. (1936); Marticorena, C. & M. Quezada (1985); Pilger, R. (1913); Tovar, Ó. (1993).

Tricuspis P. Beauv., Ess. Agrostogr. 77, f. 15/10. 1812.
NOTE: hom. illeg.
= **Tridens** Roem. & Schult.

Tricuspis acuminata Munro ex A. Gray, Proc. Acad. Nat. Sci. Philadelphia 14: 335. 1862. T-Protol.: Western Texas, *Wright 781* [HT: GH; IT: US]. T-Specim.: 1 of 1. *C. Wright 781* [HT: HT: GH; IT: US-908404].
NOTE: nom. nud.
= **Erioneuron pilosum** (Buckley) Nash.

Tricuspis albescens Munro ex A. Gray, Proc. Acad. Nat. Sci. Philadelphia 14: 335. 1863.
NOTE: nom. nud.
= **Tridens congestus** (L.H. Dewey) Nash.

Tricuspis ambigua (Elliott) Chapm., Fl. South. U.S. 559. 1860. Basionym: *Poa ambigua* Elliott.
= **Tridens ambiguus** (Elliott) Schult.

Tricuspis avenaceus (Kunth) Thurb. ex A. Gray, Proc. Acad. Nat. Sci. Philadelphia 14: 335. 1863. Basionym: *Triodia avenacea* Kunth.
NOTE: as *Tricuspis avenacea*.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Tricuspis caroliniana P. Beauv., Ess. Agrostogr. 179, t. 3, f. 29, t. 15, f. 10. 1812. T-Protol.: South Carolina.
= **Tridens flavus** (L.) Hitchc.

Tricuspis congesta (L.H. Dewey) A. Heller, Cat. N. Amer. Pl. (ed. 2) 28. 1900. Basionym: *Sieglingia congesta* L.H. Dewey.
= **Tridens congestus** (L.H. Dewey) Nash.

Tricuspis cornuta (Elliott) A. Gray, Manual 590. 1848. Basionym: *Uralepis cornuta* Elliott.
= **Triplasis americana** P. Beauv.

Tricuspis elongata (Buckley) A. Heller, Cat. N. Amer. Pl. (ed. 2) 28. 1900. Basionym: *Uralepis elongata* Buckley.
NOTE: basionym erroneously cited as "Triodia" elongataBuckley.
= **Tridens muticus** var. **elongatus** (Buckley) Shinners.

Tricuspis flava (L.) F.T. Hubb., Rhodora 14(164): 186. 1912. Basionym: *Poa flava* L.
= **Tridens flavus** (L.) Hitchc.

Tricuspis langloisii Nash, Bull. New York Bot. Gard. 1: 293. 1899. T-Specim.: 1 of 1. USA: Louisana: Slidell: In pinewood clearings, 5 Oct 1891, *A.B. Langlois s.n.* [IT: US (fragm. ex NY)].
= **Tridens ambiguus** (Elliott) Schult.

Tricuspis latifolia Griseb., Abh. Konigl. Ges. Wiss. Gottingen 19: 259. 1874. T-Specim.: 1 of 2. Argentina: Cordoba: pr. Ascochinga, Feb 1873, *Lorentz & Hieronymus 256* [LT: GOET(fragm., US)], LT designated by Swallen, Amer. J. Bot. 22: 39 (1935). 2 of 2. Argentina, *Lorentz & Hieronymus 256* [LT: Grisebach Herb.].
= **Gouinia latifolia** (Griseb.) Vasey.

Tricuspis mutica Torr., Pacif. Railr. Rep. 4(5): 156. 1857. T-Specim.: 1 of 1. USA: New Mexico: Fort Smith to the Rio Grande, Laguna Colorado, 1853-1854, *J.M. Bigelow s.n.* [IT: US (fragm. ex Torry herb., NY)].
= **Tridens muticus** (Torr.) Nash.

Tricuspis nealleyi (Vasey) A. Heller, Cat. N. Amer. Pl. (ed. 2) 28. 1900. Basionym: *Triodia nealleyi* Vasey.
= **Erioneuron nealleyi** (Vasey) Tateoka.

Tricuspis novae-boracensis P. Beauv., Ess. Agrostogr. 77, 179. 1812.
NOTE: nom. illeg.
= **Tridens flavus** (L.) Hitchc.

Tricuspis pilosa (Buckley) A. Heller, Cat. N. Amer. Pl. (ed. 2) 2: 28. 1900. Basionym: *Uralepis pilosa* Buckley.
= **Erioneuron pilosum** (Buckley) Nash.

Tricuspis pulchella (Kunth) Torr., Pacif. Railr. Rep. 4: 156. 1857. Basionym: *Triodia pulchella* Kunth.
NOTE: basionym erroneously cited as "*Trichodia" pulchella* Kunth.
= **Dasyochloa pulchella** (Kunth) Willd. ex Rydb.

Tricuspis purpurea (Walter) A. Gray, Manual 589. 1848. Basionym: *Aira purpurea* Walter.
= **Triplasis purpurea** (Walter) Chapm.

Tricuspis quinquefida P. Beauv. ex Don, Hort. Brit. 31. 1830.
NOTE: based on *Poa caerulescens* Michx., nom. nud.
= **Tridens flavus** (L.) Hitchc.

Tricuspis sesleroides Torr., Fl. N. Amer. 118. 1823.
NOTE: nom. illeg. superfl., based on *Poa seslerioides* Michx.
CORRECT NAME: *Poa quinquefida* Pursh.
= **Tridens flavus** (L.) Hitchc.

Tricuspis sesleroides var. *flexuosa* Alph. Wood, Amer. Bot. Fl. 2: 398. 1871. T-Protol.: Pa.
= **Tridens flavus** (L.) Hitchc.

Tricuspis sesleroides var. *pallida* T. Holm, Proc. Biol. Soc. Wash. 14: 19. 1901. T-Protol.: With the type near Marshall Hall, *Holm s.n.* [HT: private herb. T. Holm]. T-Specim.: 1 of 1. USA: Maryland: field and roadsides at Marshall Hall, 28 Sept 1898, *Holm s.n.* [IT: US-908342].
= **Tridens flavus** (L.) Hitchc.

Tricuspis simplex Griseb., Mem. Amer. Acad. Arts, n.s., 8: 532. 1862. T-Protol.: Cuba: in rupidus aridis, *Wright 1551*. T-Specim.: 1 of 1. CUBA, 1860, *C. Wright 1551* [IT: MO-2108840, MO-2108841, US-3048158].
= **Tripogon spicatus** (Nees) Ekman.

Tricuspis stricta (Nutt.) Alph. Wood, Class-book Bot. (ed. 1861) 792. 1861. Basionym: *Windsoria stricta* Nutt.
= **Tridens strictus** (Nutt.) Nash.

Tridens Roem. & Schult., Syst. Veg. 2: 34, 599. 1817.

REPLACED NAME: **Tricuspis** P. Beauv.
BLOCKING NAME: **Tricuspis** Pers.
TRTD. BY: Valdés-Reyna, J., & P. M. Peterson.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 15, SUBSP.: 6.
CNSLTD. LIT.: Tateoka, T., (1961); Sánchez, E., (1979).
SYN.: *Antonella* Caro; *Gossweilerochloa* Renvoize; *Rhombolytrum* Link; *Tricuspis* P. Beauv.; *Windsoria* Nutt.

Tridens albescens (Vasey) Wooton & Standl., New Mexico Agric. Exp. Sta. Bull. 81: 129. 1912. Basionym: *Triodia albescens* Vasey.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Great Plains Flora Association (1986); Hitchcock, A. S. (1951).
SYN.: *Rhombolytrum albescens* (Vasey) Nash; *Sieglingia albescens* (Vasey) Kuntze; *Tridens albescens* (Vasey) N.T. Burb.; *Triodia albescens* Vasey.

Tridens albescens (Vasey) N.T. Burb., Blumea 3: 84. 1946. Basionym: *Triodia albescens* Vasey.
NOTE: isonym; in obs.
= **Tridens albescens** (Vasey) Wooton & Standl.

Tridens ambiguus (Elliott) Schult., Mant. 2: 333. 1824. Basionym: *Poa ambigua* Elliott.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Godfrey, R. K. & J. W. Wooten (1979); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Wunderlin, R. P. (1998).
SYN.: *Poa ambigua* Elliott; *Sieglingia ambigua* (Elliott) Kuntze; *Tricuspis ambigua* (Elliott) Chapm.; *Tricuspis langloisii* Nash; *Tridens langoisii* (Nash) Nash; *Triodia ambigua* (Elliott) Benth. ex Vasey; *Triodia elliottii* Bush; *Triodia langoisii* (Nash) Bush; *Uralepis ambigua* (Elliott) Kunth; *Windsoria ambigua* (Elliott) Nutt.

Tridens avenaceus (Kunth) Hitchc., Contr. U.S. Natl. Herb. 17(3): 357. 1913. Basionym: *Triodia avenacea* Kunth.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Tridens avenaceus (Kunth) Hitchc. var. *avenaceus*.
= **Erioneuron avenaceum** var. **avenaceum**.

Tridens avenaceus var. *kurtziana* Parodi, Revista Argent. Agron. 4(4): 256. 1937. T-Protol.: Argentina: San Juan: precordillera entre Barreales, tontal y Retamito (Maradona), 1740 m, 28 Nov 1897, *F. Kurtz 9850* [HT: Herb. Fac. Med. B. Aires]. T-Specim.: 1 of 1. Argentina: San Juan: Dpto. Zonda: Precordillera entre Barreales, Tontal y Retamito, entre Agua Pinta y Pedernal, cerca de Maradona, 1740 m, 28 Feb 1897, *Kurtz 9850* [HT: BAF; IT: CORD, LP, US-908624].

NOTE: as *Tridens "avenacea" var. "Kurtziana".*
= **Erioneuron avenaceum** var. **kurtzianum** (Parodi) Anton.

Tridens avenaceus var. *longiglumis* Parodi, Revista Argent. Agron. 4(4): 255, f. 4. 1937. T-Protol.: Argentina: Catamarca: Andalgalá, Mar 1916, *Jorgensen 1718* [BAF]. T-Specim.: 1 of 1. Argentina: Catamarca: Depto. Andalgalá: Las Minas, Mar 1916, *Jorgensen 1718* [HT: BAF; IT: BAF, GH, LIL, MO, SI, US-917965].
NOTE: as *Tridens "avenacea" var. longiglumis.*
= **Erioneuron avenaceum** var. **longiglume** (Parodi) Anton.

Tridens avenaceus var. *pygmaea* (Hack.) Parodi, Revista Argent. Agron. 4(4): 253, f. 3. 1937. Basionym: *Triodia avenacea* var. *pygmaea* Hack.
NOTE: as *Tridens "avenacea" var. pygmaea.*
= **Erioneuron avenaceum** var. **pygmaeum** (Hack.) Anton.

Tridens brasiliensis (Nees ex Steud.) Parodi, Revista Argent. Agron. 4(4): 245. 1937. Basionym: *Uralepis brasiliensis* Nees ex Steud.
NOTE: treated by Parodi as *Tridens brasiliensis* Nees, but to be treated as a new combintion since Parodi was the first to use and accept this combination and at the same same time made a clear and direct reference to the basionym by including it in his synonymy.
DST.: Arge, Braz, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Anton, A. M. (1977); Burkart, A. (1969); Cabrera, A. L. (1970); Döll, J. C. (1878); Filgueiras, T. S. (1991); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Tridens brasiliensis* Nees ex Steud. ex Jacks.; *Triodia brasiliensis* (Nees ex Steud.) Lindm.; *Triodia figueirae* Arechav.; *Uralepis brasiliensis* Nees ex Steud.

Tridens brasiliensis Nees ex Steud. ex Jacks., Index Kew. 2: 1111. 1895.
NOTE: nom. inval., as syn. of *Uralepsis* brasiliensis Nees; Nees unpublished.
= **Tridens brasiliensis** (Nees ex Steud.) Parodi.

Tridens buckleyanus (Vasey ex L.H. Dewey) Nash, Fl. S.E. U.S. 143. 1903. Basionym: *Sieglingia buckleyana* Vasey ex L.H. Dewey.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Hitchcock, A. S. (1951).
SYN.: *Sieglingia buckleyana* Vasey ex L.H. Dewey; *Triodia buckleyana* (Vasey ex L.H. Dewey) Vasey ex Hitchc.

Tridens carolinianus (Steud.) Henrard, Blumea 3(3): 424. 1940. Basionym: *Festuca caroliniana* Steud.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Wunderlin, R. P. (1998).
SYN.: *Festuca caroliniana* Steud.; *Tridens drummondii* (Scribn. & Kearney) Nash ex Small; *Triodia caroliniana* (Steud.) Chase; *Triodia drummondii* Scribn. & Kearney.

Tridens chapmanii (Small) Chase, Man. Grasses U.S. (ed. 2) 213: 971. 1951. Basionym: *Sieglingia chapmanii* Small.
= **Tridens flavus** var. **chapmanii** (Small) Shinners.

Tridens congestus (L.H. Dewey) Nash, Fl. S.E. U.S. 143. 1903. Basionym: *Sieglingia congesta* L.H. Dewey.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Hitchcock, A. S. (1951).
SYN.: *Sieglingia congesta* L.H. Dewey; *Tricuspis albescens* Munro ex A. Gray; *Tricuspis congesta* (L.H. Dewey) A. Heller; *Triodia congesta* (L.H. Dewey) Bush.

Tridens drummondii (Scribn. & Kearney) Nash ex Small, Fl. S.E. U.S. 143. 1903. Basionym: *Triodia drummondii* Scribn. & Kearney.
= **Tridens carolinianus** (Steud.) Henrard.

Tridens duartei Cat. Guerra, Acta Bot. Cub. 4: 3. 1980. T-Protol.: Cuba: Prov. de Camaguey: Santa Lucia, Fundo del Jucaro; Apr. 1973, *Catasus 116* [HT: HAC].
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Tridens elongatus (Buckley) Nash, Fl. S.E. U.S. 143. 1903. Basionym: *Uralepis elongata* Buckley.
= **Tridens muticus** var. **elongatus** (Buckley) Shinners.

Tridens eragrostoides (Vasey & Scribn.) Nash, Fl. S.E. U.S. 142. 1903. Basionym: *Triodia eragrostoides* Vasey & Scribn.
DST.: Cari, Mexi, USA, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Davidse, G. (1994); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951); Long, R. W. & O. Lakela (1971); Wunderlin, R. P. (1998).
SYN.: *Sieglingia eragrostoides* (Vasey & Scribn.) L.H. Dewey; *Sieglingia eragrostoides* var. *scabra* Vasey ex Beal; *Triodia eragrostoides* var. *scabra* (Vasey ex Beal) Bush; *Triodia eragrostoides* Vasey & Scribn.

Tridens flaccidus (Döll) Parodi, Revista Argent. Agron. 4(4): 249. 1937. Basionym: *Uralepis flaccida* Döll.
DST.: Braz, Guya, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Judziewicz, E. J. (1990).
SYN.: *Triodia flaccida* (Döll) Hitchc.; *Uralepis flaccida* Döll.

Tridens flavus (L.) Hitchc., Rhodora 8(95): 210. 1906. Basionym: *Poa flava* L.
NOTE: as "*flava*".
DST.: Mexi, USA.
LVL. ACCPTC.: 1; cultivated.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Darke, R. (1999); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Long, R. W. & O. Lakela (1971); Peterson, P. M., and S. C.

Boechat (2001); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Voss, E. G. (1972); Wunderlin, R. P. (1998).

SYN.: *Cynodon carolinianus* (P. Beauv.) Raspail; *Eragrostis arundinacea* Jedwabn.; *Eragrostis tricuspis* Trin.; *Festuca flava* (L.) F. Muell.; *Festuca purpurea* Schreb. ex Steud.; *Festuca quadridens* Poir.; *Panicum festucoides* Poir.; *Poa arundinacea* Poir.; *Poa caerulescens* Michx. ex P. Beauv.; *Poa flava* L.; *Poa quinquefida* Pursh; *Poa sesleroides* Michx.; *Sieglingia cuprea* (Jacq.) Millsp.; *Sieglingia flava* (L.) Kuntze; *Sieglingia sesleroides* (Michx.) Scribn.; *Sieglingia sesleroides* var. *intermedia* Vasey ex L.H. Dewey; *Tricuspis caroliniana* P. Beauv.; *Tricuspis flava* (L.) F.T. Hubb.; *Tricuspis novae-boracensis* P. Beauv.; *Tricuspis quinquefida* P. Beauv. ex Don; *Tricuspis sesleroides* Torr.; *Tricuspis sesleroides* var. *flexuosa* Alph. Wood; *Tricuspis sesleroides* var. *pallida* T. Holm; *Tridens flavus* fo. *cuprea* (Jacq.) Fosberg; *Tridens flavus* var. *aristatus* (Scribn. & C.R. Ball) Shinners; *Tridens quinquefidus* (Pursh) Roem. & Schult.; *Tridens sesleroides* Nash; *Triodia caerulescens* (Michx.) Desv.; *Triodia cuprea* Jacq.; *Triodia festucoides* (Poir.) Desv.; *Triodia flava* (L.) Hitchc.; *Triodia flava* (L.) Smyth; *Triodia flava* fo. *cuprea* (Jacq.) Fosberg; *Triodia flava* fo. *flava*; *Triodia flava* var. *aristata* (Scribn. & C.R. Ball) Fernald & Griscom; *Triodia novaeboracensis* (P. Beauv.) Desv.; *Triodia sesleroides* var. *aristata* Scribn. & C.R. Ball; *Triodia triticoides* C.A. Gardner; *Uralepis cuprea* (Jacq.) Kunth; *Uralepis tricuspis* (Trin.) Steud.; *Windsoria poiformis* Nutt.; *Windsoria sesleroides* (Michx.) Eaton.

Tridens flavus var. *aristatus* (Scribn. & C.R. Ball) Shinners, Rhodora 56(662): 27. 1954. Basionym: *Triodia sesleroides* var. *aristata* Scribn. & C.R. Ball.
= **Tridens flavus** (L.) Hitchc.

Tridens flavus var. **chapmanii** (Small) Shinners, Rhodora 56(662): 27. 1954. Basionym: *Sieglingia chapmanii* Small.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Gleason, H. A. & A. Cronquist (1991); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Wunderlin, R. P. (1998).
SYN.: *Sieglingia chapmanii* Small; *Tridens chapmanii* (Small) Chase; *Triodia chapmanii* (Small) Bush; *Triodia flava* var. *chapmanii* (Small) Fernald & Griscom.

Tridens flavus fo. *cuprea* (Jacq.) Fosberg, Castanea 20: 58. 1957. Basionym: *Triodia cuprea* Jacq.
= **Tridens flavus** (L.) Hitchc.

Tridens flavus (L.) Hitchc. var. **flavus**.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Gleason, H. A. & A. Cronquist (1991); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Wunderlin, R. P. (1998).

Tridens grandiflora (Vasey) Wooton & Standl., New Mexico Agric. Exp. Sta. Bull. 81: 129. 1912. Basionym: *Triodia grandiflora* Vasey.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Tridens hackelii (Arechav.) Parodi, Revista Argent. Agron. 4(4): 247, f. 1. 1937. Basionym: *Triodia hackelii* Arechav.
NOTE: as *Tridens "Hackeli"*.
DST.: Arge, Braz, Para, Urug.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anton, A. M. (1977); Burkart, A. (1969); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Triodia hackelii* Arechav.

Tridens langoisii (Nash) Nash, Fl. S.E. U.S. 142. 1903. Basionym: *Tricuspis langloisii* Nash.
= **Tridens ambiguus** (Elliott) Schult.

Tridens muticus (Torr.) Nash, Fl. S.E. U.S. 143. 1903. Basionym: *Tricuspis mutica* Torr.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Cronquist, A., A. H. Holmgren, N. H. Holmgren & J. L. Reveal (1977); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Great Plains Flora Association (1986); Hickman, J. C. (1993); Hitchcock, A. S. (1951); Munz, P. A. & D. D. Keck (1959); Munz, P. A. (1974); Shreve, F. & I. L. Wiggins (1964).
SYN.: *Sieglingia mutica* (Torr.) Kuntze; *Tricuspis mutica* Torr.; *Triodia mutica* (Torr.) Scribn.; *Uralepis mutica* E. Fourn. ex Hemsl.; *Uralepis pilosa* Buckley.

Tridens muticus fo. **effusus** I.M. Johnst., SouthW. Naturalist 14: 258. 1969. T-Specim.: 1 of 1. USA: Texas, 19 Aug 1952, *B.H. Warnock 10857* [HT: LL].
DST.: USA.
LVL. ACCPTC.: 1.

Tridens muticus var. **elongatus** (Buckley) Shinners, Rhodora 56(662): 28. 1954. Basionym: *Uralepis elongata* Buckley.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Great Plains Flora Association (1986).
SYN.: *Sieglingia elongata* (Buckley) Nash; *Tricuspis elongata* (Buckley) A. Heller; *Tridens elongatus* (Buckley) Nash; *Triodia elongata* (Buckley) Scribn.; *Uralepis elongata* Buckley.

Tridens muticus (Torr.) Nash fo. *muticus*.
= **Tridens muticus** var. **muticus**.

Tridens muticus (Torr.) Nash fo. **muticus**.
LVL. ACCPTC.: 1.

Tridens muticus (Torr.) Nash var. **muticus**.
DST.: USA.
LVL. ACCPTC.: 1.
SYN.: *Tridens muticus* fo. *muticus*.

Tridens nealleyi (Vasey) Wooton & Standl., New Mexico Agric. Exp. Sta. Bull. 81: 129. 1912. Basionym: *Triodia nealleyi* Vasey.
= **Erioneuron nealleyi** (Vasey) Tateoka.

Tridens nicorae Anton, Kurtziana 10: 51, f. 1. 1977. T-Protol.: Argentina: San Luis: Dpto. Pringles: Campo El Totoral, 3 km al N de Los Tapiales, 1500 m, 29 Mar 1972, rara en pastizal serrano, suelo pedrogoso, *Anderson 2428* [HT: CORD].
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anton, A. M. (1977); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Antonella nicorae* (Anton) Caro.

Tridens x oklahomensis (Feath.) Feath., U.S.D.A. Bur. Pl. Industr. Misc. Publ. 213: 973. 1951. Basionym: *Triodia oklahomensis* Feath.
NOTE: [*Tridens flavus* (L.) Hitchc. x *T. strictus* (Nutt.) Nash].
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Hitchcock, A. S. (1951).

Tridens pilosus (Buckley) Hitchc., Contr. U.S. Natl. Herb. 17(3): 357. 1913. Basionym: *Uralepis pilosa* Buckley.
= **Erioneuron pilosum** (Buckley) Nash.

Tridens pilosus var. *argentina* (Kuntze) Parodi, Revista Argent. Agron. 4(4): 251, f. 2C-D. 1937. Basionym: *Sieglingia argentina* Kuntze.
NOTE: as *Tridens "pilosa"* var. *argentina*.
= **Erioneuron pilosum** var. **longearistatum** (Kurtz) Anton.

Tridens pilosus var. *mendocina* Parodi, Revista Argent. Agron. 4(4): 251, f. 2A-B. 1937. T-Protol.: Argentina: Mendoza: Las Heras, Potrerillos, estancia El Salto, to, 1700 m.,s.m. Nov 1933, *A. Ragonese 94*.
NOTE: as *Tridens "pilosa" var. mendocina*.
= **Erioneuron pilosum** var. **mendocinum** (Parodi) Nicora.

Tridens pulchellus (Kunth) Hitchc., Fl. Calif. 1: 141. 1912. Basionym: *Triodia pulchella* Kunth.
= **Dasyochloa pulchella** (Kunth) Willd. ex Rydb.

Tridens quinquefidus (Pursh) Roem. & Schult., Syst. Veg. 2: 599. 1817. Basionym: *Poa quinquefida* Pursh.
= **Tridens flavus** (L.) Hitchc.

Tridens sesleroides Nash, Fl. S.E. U.S. 142. 1903.
REPLACED NAME: *Poa sesleroides* Michx.
BLOCKING NAME: *Poa sesleroides* All.
= **Tridens flavus** (L.) Hitchc.

Tridens strictus (Nutt.) Nash, Fl. S.E. U.S. 143. 1903. Basionym: *Windsoria stricta* Nutt.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Godfrey, R. K. & J. W. Wooten (1979); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Wunderlin, R. P. (1998).
SYN.: *Sieglingia stricta* (Nutt.) Kuntze; *Tricuspis stricta* (Nutt.) Alph. Wood; *Triodia stricta* (Nutt.) Benth. ex Vasey; *Uralepis densiflora* Buckley; *Windsoria stricta* Nutt.

Tridens texanus (S. Watson) Nash, Fl. S.E. U.S. 142. 1903. Basionym: *Triodia texana* S. Watson.
DST.: Mexi, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Correll, D. S. & M. C. Johnston (1970); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Hitchcock, A. S. (1951).
SYN.: *Sieglingia texana* (S. Watson) Kuntze; *Triodia texana* S. Watson.

Tridens veralensis Cat. Guerra, Acta Bot. Cub. 4: 4. 1980. T-Protol.: Cuba: Prov. de Pinar del Rio: Guanahacabibes, El Veral; 20 Apr. 1974, *Catasus 298* [HT: HAC].
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Tridens verticillatus Meyen, Reise Erde 1: 408. 1834. T-Protol.: Chile: prov. Copiapo: Nantoco, *[Meyen] s.n.*
NOTE: nom. nud.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Tridens virens Nees, Fl. Bras. Enum. Pl. 2: 476. 1829. T-Protol.: Brazil: Habitat in graminosis ad fluvim S. Francisci in provincia Bahiensi et Permambucana, ad Joazeiro et alibi.".
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Triodia acuminata Benth. ex Vasey, U.S.D.A. Div. Bot. Bull. 12(2): 32. 1891.
NOTE: cites *Tricuspis acuminata* Munro in herb.
= **Erioneuron pilosum** (Buckley) Nash.

Triodia albescens Vasey, U.S.D.A. Div. Bot. Bull. 12(2): t. 33. 1891. T-Specim.: 1 of 1. USA: Texas, 1872, *E. Hall 782* [IT: US-908505].
= **Tridens albescens** (Vasey) Wooton & Standl.

Triodia ambigua (Elliott) Benth. ex Vasey, Dept. Agric. Special Rep. 63: 35. 1883. Basionym: *Poa ambigua* Elliott.
NOTE: hom. illeg.
E. NAME: *Triodia ambigua* R. Br.
= **Tridens ambiguus** (Elliott) Schult.

Triodia argentina (Kuntze) K. Schum., Just's Bot. Jahresber. 26(1): 331. 1900. Basionym: *Sieglingia argentina* Kuntze.
= **Erioneuron pilosum** var. **longearistatum** (Kurtz) Anton.

Triodia avenacea Kunth, Nov. Gen. Sp. 1: 156, t. 48. 1815 [1816]. T-Protol.: In covalle Mexicana inter montem Chapultepec et Penol de los Banos, alt. 1190 hexap, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Distrito Federal: Chapultepec, *Humboldt & Bonpland s.n.* [ST: P].
= **Erioneuron avenaceum** (Kunth) Tateoka.

Triodia avenacea Tateoka var. *avenacea*.
= **Erioneuron avenaceum** var. **avenaceum**.

Triodia avenacea var. *breviaristata* Kurtz, Revista Mus. La Plata 5: 301. 1893. T-Protol.: Valle de Mexico, *Schaffner 158*. T-Specim.: 1 of 1. Mexico: Valle de Mexico, *Schaffner 158* [HT: US-825506].
= **Erioneuron avenaceum** (Kunth) Tateoka.

Triodia avenacea var. *longearistata* Kurtz, Revista Mus. La Plata 5: 299. 1893. T-Specim.: 1 of 1. Argentina: colinas secas cerca de la Estancia La Era, al SO de San Francisco del Chanar, *Kurtz 6729* [LT: CORD], LT designated by Anton, Kurtziana 10: 58 (1977).
= **Erioneuron pilosum** var. **longearistatum** (Kurtz) Anton.

Triodia avenacea var. *pygmaea* Hack., Nova Acta Regiae Soc. Sci. Upsal. 1(1): 179. 1905. T-Specim.: 1 of 1. [HT: W; IT: CORD].
= **Erioneuron avenaceum** var. **pygmaeum** (Hack.) Anton.

Triodia brasiliensis (Nees ex Steud.) Lindm., Kongl. Svenska Vetenskapsakad. Handl. 34(6): 35. 1900. Basionym: *Uralepsis brasiliensis* Nees ex Steud.
= **Tridens brasiliensis** (Nees ex Steud.) Parodi.

Triodia buckleyana (Vasey ex L.H. Dewey) Vasey ex Hitchc., J. Wash. Acad. Sci. 23(10): 452. 1933. Basionym: *Sieglingia buckleyana* Vasey ex L.H. Dewey.
= **Tridens buckleyanus** (Vasey ex L.H. Dewey) Nash.

Triodia caerulescens (Michx.) Desv., Mem. Soc. Agric. Angers 1: 203. 1831. Basionym: *Poa sesleroides* Michx.
NOTE: also in Opusc. Sci. Phys. Nat. 99 [reprint] 1831-1833.
= **Tridens flavus** (L.) Hitchc.

Triodia caroliniana (Steud.) Chase, Amer. J. Bot. 24(1): 34. 1937. Basionym: *Festuca caroliniana* Steud.
= **Tridens carolinianus** (Steud.) Henrard.

Triodia chapmanii (Small) Bush, Trans. Acad. Sci. St. Louis 12(6): 74. 1902. Basionym: *Sieglingia chapmanii* Small.
NOTE: as *Triodia "Chapmani"*.
= **Tridens flavus** var. **chapmanii** (Small) Shinners.

Triodia congesta (L.H. Dewey) Bush, Trans. Acad. Sci. St. Louis 12(6): 67. 1902. Basionym: *Sieglingia congesta* L.H. Dewey.
= **Tridens congestus** (L.H. Dewey) Nash.

Triodia cuprea Jacq., Ecl. Gram. Rar. 2: 21. 1812. T-Protol.: Vaterland. unbekandt. kam 1803 durch Samen aus England.
= **Tridens flavus** (L.) Hitchc.

Triodia drummondii Scribn. & Kearney, Bull. Div. Agrostol., U.S.D.A. 4: 37. 1897. T-Specim.: 1 of 4. USA: Florida: Duval Co., 1833, *T. Drummond s.n.* [ST: US-81810]. 2 of 4. USA: South Carolina, *Ravenel s.n.* [ST: US]. 3 of 4. USA: Mississippi: Biloxi, growing in dry soil in low pine barrens, 1896, *Kearney 324* [ST]. 4 of 4. USA: Georgia, *Anon.* [ST: US].
= **Tridens carolinianus** (Steud.) Henrard.

Triodia elliottii Bush, Trans. Acad. Sci. St. Louis 12(6): 73. 1902.
NOTE: nom. illeg. superfl. – as "Elliottii".
CORRECT NAME: *Poa ambigua* Elliott.
= **Tridens ambiguus** (Elliott) Schult.

Triodia elongata (Buckley) Scribn., Bull. Div. Agrostol., U.S.D.A. 17(ed.2): 210, f. 506. 1901. Basionym: *Uralepis elongata* Buckley.
= **Tridens muticus** var. **elongatus** (Buckley) Shinners.

Triodia eragrostoides Vasey & Scribn., Contr. U.S. Natl. Herb. 1(2): 58. 1890. T-Specim.: 1 of 2. USA: Texas, 1889, *G.C. Nealley 822* [IT: US-81811]. 2 of 2. USA: Texas, *Nealley s.n.* [HT: US].
= **Tridens eragrostoides** (Vasey & Scribn.) Nash.

Triodia eragrostoides var. *scabra* (Vasey ex Beal) Bush, Trans. Acad. Sci. St. Louis 12(6): 71. 1902. Basionym: *Sieglingia eragrostoides* var. *scabra* Vasey ex Beal.
= **Tridens eragrostoides** (Vasey & Scribn.) Nash.

Triodia festucoides (Poir.) Desv., Mem. Soc. Agric. Angers 1: 202. 1831. Basionym: *Panicum festucoides* Poir.
NOTE: also in Opusc. Sci. Phys. Nat. 98 [reprint] 1831-1833.
= **Tridens flavus** (L.) Hitchc.

Triodia figueirae Arechav., Anales Mus. Nac. Montevideo 1: 408, t. 49. 1896. T-Specim.: 1 of 2. Uruguay: en campos de Concordia villa occidental del Uruguay, *Figueira s.n.* [ST: MVM]. 2 of 2. Uruguay: Mercedes, 1895, *D.M.B. Berro s.n.* [ST: MVM].
NOTE: as *Triodia "Figueirae"*.
= **Tridens brasiliensis** (Nees ex Steud.) Parodi.

Triodia flaccida (Döll) Hitchc., Contr. U.S. Natl. Herb. 22(6): 457. 1922. Basionym: *Uralepis flaccida* Döll.
= **Tridens flaccidus** (Döll) Parodi.

Triodia flava (L.) Smyth, Trans. Kansas Acad. Sci. 25: 95. 1913. Basionym: *Poa flava* L.
= **Tridens flavus** (L.) Hitchc.

Triodia flava (L.) Hitchc., U.S.D.A. Bull. (1915-23) 772: 76, f. 35. 1920. Basionym: *Poa flava* L.
NOTE: isonym.
E. NAME: *Triodia flava* (L.) Smyth.
= **Tridens flavus** (L.) Hitchc.

Triodia flava var. *aristata* (Scribn. & C.R. Ball) Fernald & Griscom, Rhodora 37(436): 134. 1935. Basionym: *Triodia sesleroides* var. *aristata* Scribn. & C.R. Ball.
= **Tridens flavus** (L.) Hitchc.

Triodia flava var. *chapmanii* (Small) Fernald & Griscom, Rhodora 37(436): 133. 1935. Basionym: *Sieglingia chapmanii* Small.
NOTE: as "*Chapmani*".
= **Tridens flavus** var. **chapmanii** (Small) Shinners.

Triodia flava fo. *cuprea* (Jacq.) Fosberg, Castanea 11: 67. 1946. Basionym: *Triodia cuprea* Jacq.
= **Tridens flavus** (L.) Hitchc.

Triodia flava (L.) Smyth fo. *flava*.
= **Tridens flavus** (L.) Hitchc.

Triodia grandiflora Vasey, Contr. U.S. Natl. Herb. 1(2): 59. 1890. T-Specim.: 1 of 1. USA: Texas, Presidio Co.: Chenate Mountains, no date, *G.C. Nealley 823* [IT: US-81812].
= **Erioneuron avenaceum** (Kunth) Tateoka.

Triodia hackelii Arechav., Anales Mus. Nac. Montevideo 1: 410. 1896. T-Protol.: "Recogida por el Sr. Berro, D. Mariano B., en campos graminosos de Vera. T-Specim.: 1 of 1. Uruguay: Depart. Vera: Mercedes, *M.B. Berro s.n.* [HT: MVM; IT:US-908629].
NOTE: as *Triodia "Hackeli"*.
= **Tridens hackelii** (Arechav.) Parodi.

Triodia langoisii (Nash) Bush, Trans. Acad. Sci. St. Louis 12(6): 72. 1902. Basionym: *Tricuspis langloisii* Nash.
NOTE: as "Langloisii".
= **Tridens ambiguus** (Elliott) Schult.

Triodia multinervosa (Vasey) Hitchc., Proc. Biol. Soc. Wash. 41: 159. 1928. Basionym: *Melica multinervosa* Vasey.
= **Vaseyochloa multinervosa** (Vasey) Hitchc.

Triodia mutica (Torr.) Scribn., Bull. Torrey Bot. Club 10(1): 30. 1883 [Mar]. Basionym: *Tricuspis mutica* Torr.
NOTE: isonym by Benth. in Aug 1883.
= **Tridens muticus** (Torr.) Nash.

Triodia nealleyi Vasey, Bull. Torrey Bot. Club 15: 49. 1890. T-Specim.: 1 of 1. USA: Texas, 1887, *G.C. Nealley 77* [IT: US-908406], CS.
NOTE: nom. nud.
= **Erioneuron nealleyi** (Vasey) Tateoka.

Triodia nealleyi Vasey, U.S.D.A. Div. Bot. Bull. 12(2): t. 36. 1891. T-Specim.: 1 of 1. USA: Texas: Pesidio Co.: Cibolo Canyon, Chenate Mountains, 1887, *Neally s.n.* [IT: US-908406].
= **Erioneuron nealleyi** (Vasey) Tateoka.

Triodia novaeboracensis (P. Beauv.) Desv., Mem. Soc. Agric. Angers 1: 203. 1831. Basionym: *Tricuspis novae-boracensis* P. Beauv.
NOTE: also in Opusc. Sci. Phys. Nat. 99 [reprint] 1831-1833.
= **Tridens flavus** (L.) Hitchc.

Triodia paraguayensis (Kuntze) Hack., Anales Mus. Nac. Buenos Aires 11: 127. 1904. Basionym: *Arundinaria paraguayensis* Kuntze.
= **Gouinia paraguayensis** (Kuntze) Parodi.

Triodia pilosa (Buckley) Merr., Circ. Div. Agrostol. U.S.D.A. 32: 9. 1901. Basionym: *Uralepis pilosa* Buckley.
= **Erioneuron pilosum** (Buckley) Nash.

Triodia pulchella Kunth, Nov. Gen. Sp. 1: 155, t. 47. 1815 [1816]. T-Protol.: In subfrigidis, siccis, apricis regnii Mexicani inter Guanaxuati, Mina de Belgrado et Cubilete, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 2. Mexico: Guanajuato, *Humboldt & Bonpland s.n.* [HT: P; IT: B-W-2046]. 2 of 2. Mexico, *ex hb. Humboldt* [T: IT: US-91469 (fragm.)].
= **Dasyochloa pulchella** (Kunth) Willd. ex Rydb.

Triodia purpurea (Walter) Smyth, Trans. Kansas Acad. Sci. 25: 95. 1913. Basionym: *Aira purpurea* Walter.
= **Triplasis purpurea** (Walter) Chapm.

Triodia schaffneri S. Watson, Proc. Amer. Acad. Arts 18: 181. 1883. T-Protol.: Mexico, *Schaffner 1077.* T-Specim.: 1 of 1. Mexico: San Louis Potosí, August 1877, *Schaffner 1077* [IT: US (fragm. ex GH), K].
= **Tripogon spicatus** (Nees) Ekman.

Triodia sesleroides var. *aristata* Scribn. & C.R. Ball, Bull. Div. Agrostol., U.S.D.A. 24: 45. 1901. T-Protol.: USA: Florida: Orange Co.: collected at Clarcona, Oct? 1899, *Marie Meislahn 90* [HT: US]. T-Specim.: 1 of 1. USA: Florida: Orange Co.: Clarcona, 16 Oct. 1899, *MarieMeislahn 90* [HT: US-1538641].
NOTE: as Triodia "seslerioides" var. aristata.
= **Tridens flavus** (L.) Hitchc.

Triodia stricta (Nutt.) Benth. ex Vasey, Dept. Agric. Special Rep. 63: 35. 1883. Basionym: *Windsoria stricta* Nutt.
= **Tridens strictus** (Nutt.) Nash.

Triodia texana S. Watson, Proc. Amer. Acad. Arts 18: 180. 1883. T-Specim.: 1 of 1. USA: Texas, 1851-1852, *C. Wright 2055* [IT: US-908320].
= **Tridens texanus** (S. Watson) Nash.

Triodia triticoides C.A. Gardner, Fl. W. Australia 1: 78. 1952. T-Protol.: Australia: Western Australia: Kimberley Research Station, Ord River, 28 Jan 1949, *E.C.B. Langfield 32* [HT: PERTH, CANB].
= **Tridens flavus** (L.) Hitchc.

Triphlebia Stapf, Fl. Cap. 7: 318. 1898. TYPE: *Triphlebia alopecuroides* (Hack.) Stapf.
NOTE: hom. illeg.; see also Hook. Ic. Pl. 27: 1612 (1899); as syn. of *Stiburus* Stapf in Fl. Cap. 7(4): 696 (1900).
= **Eragrostis** Wolf.

Triplasis

P. Beauv., Ess. Agrostogr. 81. 1812. TYPE: *Triplasis americana* P. Beauv.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 2, SUBSP.: 2.
SYN.: *Diplocea* Raf.; *Merisachne* Steud.; *Uralepis* Nutt.

Triplasis americana P. Beauv., Ess. Agrostogr. 81, t. 16, f. 10. 1812. T-Protol.: [USA]: "des Etats-Unis d'Ameriqe.", *M. Delille s.n.*, communiquee par M. Delille.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Hitchcock, A. S. (1951); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933); Wunderlin, R. P. (1998).
SYN.: *Sieglingia americana* (P. Beauv.) Beal; *Tricuspis cornuta* (Elliott) A. Gray; *Triplasis cornuta* Benth. ex W.D. Jacks.; *Uralepis cornuta* Elliott.

Triplasis caribensis (R.W. Pohl) Beetle, Phytologia 54(1): 5. 1983. Basionym: *Triplasis purpurea* var. *caribensis* R.W. Pohl.
= **Triplasis purpurea** (Walter) Chapm.

Triplasis cornuta Benth. ex W.D. Jacks., Index Kew. 2: 1121. 1895.
NOTE: nom. inval., as syn. of *Triplasis americana* P. Beuv.; based on *Uralepsis cornuta* Ell.
= **Triplasis americana** P. Beauv.

Triplasis floridana Gand., Bull. Soc. Bot. France 66(7): 303. 1919 [1920]. T-Specim.: 1 of 2. USA: Florida: Lee Co.: Punta Rassa, 1900, *A.S. Hitchcock 533* [ST: LY, US-387544]. 2 of 2. USA: Mississippi: Deer Island, *Tracy 4561* [ST: LY].
= **Triplasis purpurea** (Walter) Chapm.

Triplasis glabra Gand., Bull. Soc. Bot. France 66(7): 303. 1919 [1920]. T-Protol.: [USA]: America borealis. T-Specim.: 1 of 2. USA: Florida: Sneed's Island, 1899, *Tracy 6461* [ST: LY, US-1109617]. 2 of 2. USA: Rhode Islad: Providence, *MacDougal s.n.* [ST: LY].
= **Triplasis purpurea** (Walter) Chapm.

Triplasis intermedia Nash, Bull. Torrey Bot. Club 25: 564. 1898. T-Protol.: [USA]: Florida: Point near Tampa, 20 Aug 1895, *G.V. Nash 2426.* T-Specim.: 1 of 1. USA: Florida: Hillsborough Co., 20 Aug 1895, *G.V. Nash 2426* [IT: US-252278].
= **Triplasis purpurea** (Walter) Chapm.

Triplasis purpurea (Walter) Chapm., Fl. South. U.S. 560. 1860. Basionym: *Aira purpurea* Walter.
DST.: Cana, CoRi, Hond, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Great Plains Flora Association (1986); Hitchcock, A. S. (1951); Long, R. W. & O. Lakela (1971); Pohl, R. W. (1980); Pohl, R. W. (1994); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Scoggan, H. J. (1978 [1979]); Small, J. K. (1933); Voss, E. G. (1972); Wunderlin, R. P. (1998).
SYN.: *Aira purpurea* Walter; *Diplocea barbata* Raf.; *Festuca brevifolia* Muhl.; *Festuca brevifolia* Muhl.; *Festuca purpurea* (Walter) F. Muell.; *Glyceria brevifolia* (Muhl.) Schult.; *Merisachne drummondii* Steud.; *Panicularia brevifolia* (Muhl.) Porter; *Sieglingia purpurea* (Walter) Kuntze; *Tricuspis purpurea* (Walter) A. Gray; *Triodia purpurea* (Walter) Smyth; *Triplasis caribensis* (R.W. Pohl) Beetle; *Triplasis floridana* Gand.; *Triplasis glabra* Gand.; *Triplasis intermedia* Nash; *Triplasis sparsiflora* Chapm.; *Uralepis aristulata* Nutt.; *Uralepis purpurea* (Walter) Nutt.

Triplasis purpurea var. **caribensis** R.W. Pohl, Iowa State J. Res. 47(1): 76, f. 3. 1972. T-Protol.: Costa Rica: Limón: sandy, open beach, between Limón Airport and the Río Banano along Caribbean Coast, 2 m, scattered but forming an extensive stand, 16 Sep 1969, *Pohl & Davidse 11080* [HT: ISC; IT: CR, F, US]. T-Specim.: 1 of 1. Costa Rica: Limón: between Limón Airport and the Rio Banano, 2 m,9.56N 83.00W, 16 Sep 1968, *R.W. Pohl & G. Davidse 11080* [HT: ISC; IT: CR-50763, F, US-2644177].
DST.: CoRi, Hond.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Pohl, R. W. (1980); Pohl, R. W. (1994).
SYN.: *Triplasis caribensis* (R.W. Pohl) Beetle.

Triplasis purpurea (Walter) Chapm. var. **purpurea**.
DST.: Cana, USA.
LVL. ACCPTC.: 1.

Triplasis setacea Griseb., Abh. Konigl. Ges. Wiss. Gottingen 24: 304. 1879. T-Protol.: Argentina. T-Specim.: 1 of 2. Argentina: Catamarca, 22 Feb 1873, *P.G. Lorentz 337* [ST: US-294571]. 2 of 2. Argentina: Salta: La Merced S., ad fl. Juramento [ST].
= **Tripogon spicatus** (Nees) Ekman.

Triplasis sparsiflora Chapm., Bot. Gaz. 3: 19. 1878. T-Protol.: [USA]: Florida: Punta Rassa, S. Florida, *Chapman s.n.*, [specimen affected by fungus]. T-Specim.: 1 of 1. USA: Florida, Oct 1875, *A.W. Chapman s.n.* [IT: US-980578].
= **Triplasis purpurea** (Walter) Chapm.

Triplathera (Endl.) Lindl., Veg. Kingd. (ed. 2) 116. 1846. Basionym: *Eutriana* sect. *Triplathera* Endl.
= **Bouteloua** Lag.

Tripogon Roem. & Schult., Syst. Veg. 2: 34, 600. 1817. TYPE: *Tripogon bromoides* Roth ex Roem. & Schult.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 2.
CNSLTD. LIT.: Phillips, S. M. & E. Launert, (1971).
SYN.: *Arcangelina* Kuntze; *Kralikia* Coss. & Durieu; *Kralikiella* Batt. & Trab.; *Plagiolytrum* Nees.

Tripogon ekmanii Nicora & Rúgolo, Candollea 46(2): 533. 1991. T-Protol.: Paraguay: In regione fluminis Alto Parana, 1909-1910., *K. Fiebrig 5905* [HT: SI; IT: BAA, G, LIL].
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Nicora, E. G. & Z. E. Rúgolo de Agrasar (1991); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).

Tripogon spicatus (Nees) Ekman, Ark. Bot. 11(4): 36. 1912. Basionym: *Bromus spicatus* Nees.
DST.: Arge, Boli, Braz, Cari, Chil, Ecua, Guat, Hond, Mexi, Nica, Para, Peru, USA, Urug, Vene.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Allem, A. C. & J. F. M. Valls (1987); Anonymous (1986); Beetle, A. A. (1977); Brako, L. & J. L. Zarucchi (1993); Burkart, A. (1969); Cabrera, A. L. (1970); Correll, D. S. & M. C. Johnston (1970); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Foster, R. C. (1958); Hitchcock, A. S. (1927); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Judziewicz, E. J. (1990); Killeen, T. J. (1990); Macbride, J. F. (1936); Marticorena, C. & M. Quezada (1985); McVaugh, R. (1983); Nicora, E. G. (1995); Pohl, R. W. (1994); Renvoize, S. A. (1984); Renvoize, S. A. (1988); Renvoize, S. A. (1998); Rosengurtt, B., B. R. Arrillaga de Maffei & P. Izaguirre de Artucio (1970); Tovar, Ó. (1993); Zuloaga, F. O., E. G. Nicora, Z. E. Rúgolo de Agrasar, O. Morrone, J. Pensiero & A. M. Cialdella (1994).
SYN.: *Bromus spicatus* Nees; *Diplachne reverchonii* Vasey; *Diplachne simplex* Döll; *Diplachne spicata* (Nees) Döll; *Leptochloa spicata* (Nees) Scribn.; *Rabdochloa spicata* (Nees) Kuntze ex Stuck.; *Sieglingia schaffneri* (S. Watson) Kuntze; *Sieglingia spicata* (Nees) Kuntze ex Stuck.; *Tricuspis simplex* Griseb.; *Triodia schaffneri* S. Watson; *Triplasis setacea* Griseb.

Triraphis R. Br., Prodr. 185. 1810. TYPE: *Triraphis pungens* R. Br.; LT designated by Maire, Fl. Afrique Nord 2: 191 (1953).
TRTD. BY: Peterson, P. M.
NHT: Eleusininae. NO. ACCPTD. SPP.: 2.

Triraphis devia Filg. & Zuloaga, Novon 9(1): 36, f. 1. 1999. T-Protol.: Brazil: Goiás: Chapada dos Veadeiros, municipio de Alto Paraíso, ca. 17 km da cidade, em direção a Colinas de Goiás, 14.09.30S 47.39.54W, ca. 1200 m, ereto, cerca 60 cm de altura, campo limpo, 23 Nov 1994, *T.S. Filgueiras & D. Alvarenga 3168* [HT: IBGE; IT: F, ICN, K, MEXU, MO, SI, SP, US]. T-

Specim.: 1 of 1. Brazil: Goiás, Alto Paraíso Mun., Chapado dos Veadeiros, ca.17 km de cidade em direção a Colinas de Goiás, 23 Nov 1994, *T.S. Filgueiras & D. Alvarenga 3168* [IT: US-3382566].
DST.: Braz.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Filgueiras, T. S. & F. O. Zuloaga (1999).

Triraphis mollis R. Br., Prodr. 185. 1810. T-Protol.: Littora Novae Hollandiae intra tropicum. T-Specim.: 1 of 1.*R. Br. 6248* [HT: K].
DST.: USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Anonymous (1986).

Trisiola Raf., Fl. Ludov. 144. 1817.
NOTE: nom. superfl. pro *Uniola*.
= **Uniola** L.

Trisiola paniculata (L.) Raf., Fl. Ludov. 144. 1817. Basionym: *Uniola paniculata* L.
= **Uniola paniculata** L.

Tristania Poir., Encycl. 4: 526. 1816.
NOTE: nom. prov. pro Ponceletia.
= **Spartina** Schreb.

Triticum geminatum Spreng., Syst. Veg. 1: 326. 1825. T-Protol.: Uruguay: Monte Video, *Sellow*.
= **Eleusine tristachya** (Lam.) Lam.

Triunila Raf., Neogenyton 4. 1825.
NOTE: nom. prov. pro *Uniola*.
= **Uniola** L.

Tuctoria Reeder, Amer. J. Bot. 69: 1090. 1982. TYPE: *Tuctoria fragilis* (Swallen) Reeder.
TRTD. BY: Peterson, P. M.
NHT: Orcuttieae. NO. ACCPTD. SPP.: 3.
CNSLTD. LIT.: Reeder, J. R., (1982).

Tuctoria fragilis (Swallen) Reeder, Amer. J. Bot. 69(7): 1090. 1982. Basionym: *Orcuttia fragilis* Swallen.
DST.: Mexi.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Reeder, J. R. (1982).
SYN.: *Orcuttia fragilis* Swallen.

Tuctoria greenei (Vasey) Reeder, Amer. J. Bot. 69(7): 1091. 1982. Basionym: *Orcuttia greenei* Vasey.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hickman, J. C. (1993); Reeder, J. R. (1982).
SYN.: *Orcuttia greenei* Vasey.

Tuctoria mucronata (Crampton) Reeder, Amer. J. Bot. 69(7): 1091. 1982. Basionym: *Orcuttia mucronata* Crampton.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hickman, J. C. (1993); Reeder, J. R. (1982).
SYN.: *Orcuttia mucronata* Crampton.

Uniola L., Sp. Pl. 1: 71. 1753. TYPE: *Uniola paniculata* L.; LT designated by Nash in Britton & Brown, Ill. Fl. N. U.S. (ed. 2) 1: 248 (1913).
TRTD. BY: Peterson, P. M.
NHT: Uniolinae. NO. ACCPTD. SPP.: 5.
CNSLTD. LIT.: Yates, H. O., (1966); Yates, H. O., (1966).
SYN.: *Leptochloopsis* H.O. Yates; *Nevroctola* Raf.; *Trisiola* Raf.; *Triunila* Raf.

Uniola condensata Hitchc., Contr. U.S. Natl. Herb. 24(8): 345. 1927. T-Protol.: Ecuador: Prov. of Chimborazo: collected on dry grassy slopes at Huigra, alt. 1200 m, 4 July 1923, *A.S. Hitchcock 20333* [HT: US-1164907]. T-Specim.: 1 of 1. Ecuador: Chimborazo: on dry grassy slopes at Huigra, alt. 1200 m, 4 Jul 1923,*A.S. Hitchcock 20333* [HT: US-1164907; IT: F, GH, NY].
DST.: Ecua.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Hitchcock, A. S. (1927); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Lægaard, S. & I. Sánchez V. (1990); Valencia, R., N. Pitman, S. León-Yánez & P. M. Jørgensen (2000).
SYN.: *Leptochloopsis condensata* (Hitchc.) H.O. Yates.

Uniola distichophylla Labill., Nov. Holl. Pl. 1: 21, t. 24. 1804. T-Protol.: Habitat in capite Van-Diemen.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Uniola distichophylla (Michx.) Roem. & Schult., Syst. Veg. 2: 596. 1817. Basionym: *Festuca distichophylla* Michx.
NOTE: nom. illeg.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Uniola flexuosa Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 99. 1862. T-Protol.: USA: Texas: On the Brazos at Fort Belknap, *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. USA: Texas: on the Brazos at Fort Belknap, *Buckley s.n.* [LT: PH], LT designated by Hitchcock, Man. Grass. U.S. 838 (1935), but without citing a specific sheet in a specific herbarium.
= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Uniola floridana Gand., Bull. Soc. Bot. France 66(7): 304. 1919 [1920]. T-Protol.: Florida: in insula Sta Rosa, *Tracy 4545*. T-Specim.: 1 of 1. USA: Florida: Santa Rosa Island, 29 Aug 1899,*S.M. Tracy 4545* [HT: LY; IT: US-383700].
= **Uniola paniculata** L.

Uniola heterochroa Gand., Bull. Soc. Bot. France 66(7): 304. 1919 [1920]. T-Protol.: Florida: ad Punta Rassa Lee, *Hitchcock 535*. T-Specim.: 1 of 1. USA: Florida: Lee Co.: ad Punta Rassa Lee, no date, *A.S. Hitchcock 535* [HT: LY; IT: US-387546].
= **Uniola paniculata** L.

Uniola macrostachys Gand., Bull. Soc. Bot. France 66(7): 304. 1919 [1920]. T-Protol.: America sept., Louisiana in insula Breton, *S.M. Tracy & Lloyd 462*. T-Specim.: 1 of 1. USA: Louisiana, 17 Sep 1900, *S.M. Tracy & Lloyd 462* [HT: LY; IT: US-383665].
= **Uniola paniculata** L.

Uniola maritima Michx., Fl. Bor.-Amer. 1: 71. 1803. T-Protol.: USA: "Hab. in littoribus arenosis, a Virginia ad Ludovisianam.", *Michaux s.n.* T-Specim.: 1 of 1.

USA: Carolina, sur la bord de la mer, *Michaux s.n.* [HT: P].

NOTE: nom. inval., *U. paniculata* L. cited.

= **Uniola paniculata** L.

Uniola multiflora Nutt., Trans. Amer. Philos. Soc., n.s., 5: 148. 1837. T-Protol.: Arkansas Territory: Hab. on the sand beaches of the Arkansas, above the garrison, *Nutall s.n.*

= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Uniola palmeri Vasey, Gard. & Forest 2: 401, f. 124. 1889. T-Protol.: Mexico: Sonora: Colorado Rv., Horseshoe Bend, 35 mi. S of Lerdo, 12-15 mi from its mouth, Apr 1889, *Palmer s.n.* T-Specim.: 1 of 1. Mexico: Sonora: Colorado River, Horseshoe Bend, 35 mi S of Lerdo, 12-15 mi from its mouth, Apr 1889, *E. Palmer s.n.* [IT: IBUG-87337, US-913540, US-913539, US-81764, US-81763].

= **Distichlis palmeri** (Vasey) Fassett ex I.M. Johnst.

Uniola paniculata L., Sp. Pl. 1: 71. 1753. T-Protol.: USA: "In Carolina.". T-Specim.: 1 of 1. USA, *Anon.* [LT: LINN-98.1], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 12: 121 (1908); also by Yates, Southw. Nat. 11: 377 (1966).

DST.: Cari, Mexi, USA.

LVL. ACCPTC.: 1; cultivated.

ALSO ACCPTD. BY: Anonymous (1986); Beetle, A. A. (1977); Catasus Guerra, L. (1997); Correll, D. S. & M. C. Johnston (1970); Cowan, C. P. (1983); Darke, R. (1999); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Fernald, M. (1950); Gleason, H. A. & A. Cronquist (1968); Gleason, H. A. & A. Cronquist (1991); Hitchcock, A. S. (1909); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); Long, R. W. & O. Lakela (1971); Pohl, R. W. & G. Davidse (1994); Radford, A. E., H. E. Ahles & C. R. Bell (1968); Small, J. K. (1933); Wunderlin, R. P. (1998); Yates, H. O. (1966).

SYN.: *Briza caroliniana* Lam.; *Nevroctola maritima* Raf. ex B.D. Jacks.; *Nevroctola paniculata* Raf. ex B.D. Jacks.; *Trisiola paniculata* (L.) Raf.; *Uniola floridana* Gand.; *Uniola heterochroa* Gand.; *Uniola macrostachys* Gand.; *Uniola maritima* Michx.

Uniola peruviana Lægaard & Sánchez Vega, Nordic J. Bot. 10(4): 439. 1990. T-Protol.: Peru: Dpto. Amazonas: at bofer between Prov. Bongar and luya, following the road Pedro Ruiz to Bagua, 700 m a.s.l., 23 Jun 1981, *Sanchez Vega 2642* [HT: CPUN; IT: AAU, K, USM].

DST.: Peru.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Lægaard, S. & I. Sánchez V. (1990); Tovar, Ó. (1993).

Uniola pittieri Hack., Oesterr. Bot. Z. 52: 309. 1902. T-Protol.: Costa Rica: in ora maritima Pacifica ad Baie de Salinas, *Pittier*, 2 syntypes. T-Specim.: 1 of 2. Costa Rica: in ora maritima Pacifica ad Baie de Salinas, no date, *H. Pittier 2688* [LT: W; ILT: BM, US-825669], LT designated by Yates, Southw. Naturalist 11: 380 (1966). 2 of 2. Costa Rica, *Pittier 6826* [ST].

NOTE: as *Uniloa "Pittieri"*.

DST.: Colo, CoRi, Ecua, ElSa, Guat, Hond, Mexi, Nica, Pana, Peru.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Beetle, A. A. (1977); Breedlove, D. E. (1986); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Gould, F. W. & R. Moran (1981); Hitchcock, A. S. (1927); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Lawesson, J. E., H. Adsersen & P. Bentley (1987); McVaugh, R. (1983); Pohl, R. W. & G. Davidse (1994); Pohl, R. W. (1980); Porter, D. M. (1983); Reeder, J. R. & C. G. Reeder (1971); Swallen, J. R. (1955); Tovar, Ó. (1993); Wiggins, I. L. & D. M. Porter (1971); Yates, H. O. (1966).

Uniola prostrata (Kunth) Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 4,2(1): 55. 1836. Basionym: *Poa prostrata* Kunth.

= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Uniola racemiflora Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 4,2(1): 55. 1836. T-Protol.: "V. sp. Doming."(Mis. b. Sprengel s.n. Eleusines proceras sibi.), *Sprengel s.n.* T-Specim.: 1 of 1. [HT: LE-TRIN-2500.01 (fragm.)].

= **Uniola virgata** (Poir.) Griseb.

Uniola scoparia (Nees ex Kunth) Steud., Syn. Pl. Glumac. 1: 281. 1854. Basionym: *Poa scoparia* Nees ex Kunth.

= **Distichlis scoparia** (Nees ex Kunth) Arechav.

Uniola sparta Trin., Linnaea 10(3): 307. 1836. T-Protol.: Cuba: in rupibus aridis, *Poeppig s.n.* T-Specim.: 1 of 1. Cuba [HT?: LE-TRIN-2502.01; IT: US (fragm. ex LE-TRIN)], mis. Poppig, 1834: pistillum.

= **Uniola virgata** (Poir.) Griseb.

Uniola spicata L., Sp. Pl. 71. 1753. T-Protol.: In America borealis maritimis. T-Specim.: 1 of 1. USA, *Kalm s.n.* [LT: LINN-89.4], LT designated by Hitchcock, Contr. U.S. Natl. Herb. 12: 121 (1908).

= **Distichlis spicata** (L.) Greene.

Uniola stricta Torr., Ann. Lyceum Nat. Hist. New York 1(1): 155-156. 1824. T-Protol.: USA: Oklahoma: shores of the Canadian River, *Marcy exped. s.n.* T-Specim.: 1 of 1. *[misit Hooker] T. 113* [T?: LE-TRIN-2505.02a (fragm.)].

NOTE: as "*Uniola stricta*"?.

= **Distichlis spicata** subsp. **stricta** (Torr.) Thorne.

Uniola thalassica (Kunth) Trin., Mem. Acad. Imp. Sci. St.-Petersbourg, Ser. 6, Sci. Math. 1(4): 359. 1830. Basionym: *Poa thalassica* Kunth.

= **Distichlis spicata** (L.) Greene.

Uniola virgata (Poir.) Griseb., Fl. Brit. W. I. 531. 1864. Basionym: *Poa virgata* Poir.

DST.: Cari.

LVL. ACCPTC.: 1.

ALSO ACCPTD. BY: Catasus Guerra, L. (1997); Hitchcock, A. S. (1909); Hitchcock, A. S. (1936); Liogier, H. & L. Martorell (1982).

SYN.: *Eleusine procera* Spreng. ex Steud.; *Leptochloopsis virgata* (Poir.) H.O. Yates; *Poa virgata* Poir.; *Uniola racemiflora* Trin.; *Uniola sparta* Trin.

Uniolinae subtrib. Clayton, Kew Bull. 37: 417. 1982. TYPE: *Uniola* L.

TRTD. BY: Soreng, R. J., G. Davidse, T. S. Filgueiras, E. J. Judziewicz, P. M. Peterson, and F. O. Zuloaga.
NHT: Cynodonteae.

Uralepis Nutt., Gen. N. Amer. Pl. 1: 62. 1818. TYPE: *Uralepsis purpurea* (Walter) Nutt.
NOTE: as "*Uralepsis*". The derivation accompanying the generic name indicates that the spelling *Uralepsis* was a typographical error (fide Hitchcock, U.S.D.A. Bull. 772: 76 (1920).
= **Triplasis** P. Beauv.

Uralepis ambigua (Elliott) Kunth, Revis. Gramin. 1: 108. 1829. Basionym: *Poa ambigua* Elliott.
= **Tridens ambiguus** (Elliott) Schult.

Uralepis anderssonii F. Aresch., Pl. Itin. Eugenia 119. 1910. T-Protol.: Ecuador: circa Guajaquil et in insula Puna, *N.J. Andersson s.n.*
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Uralepis aristulata Nutt., Gen. N. Amer. Pl. 1: 63. 1818. T-Protol.: USA: Delaware: near Wilmington, *Dr. Baldwin s.n.*
NOTE: as "*Uralepsis*".
= **Triplasis purpurea** (Walter) Chapm.

Uralepis avenacea (Kunth) Kunth, Revis. Gramin. 1: 108. 1829. Basionym: *Triodia avenacea* Kunth.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Uralepis avenacea var. *viridiflora* E. Fourn., Mexic. Pl. 2: 110. 1886. T-Protol.: Mexico: San Louis Potosi, *Virlet 1379.*
NOTE: nom. nud.
= **Erioneuron avenaceum** (Kunth) Tateoka.

Uralepis brasiliensis Nees ex Steud., Syn. Pl. Glumac. 1: 248. 1854. T-Protol.: Brasil.
= **Tridens brasiliensis** (Nees ex Steud.) Parodi.

Uralepis brevicuspidata Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 93-94. 1862. T-Protol.: Northern Texas, May. T-Specim.: 1 of 1. USA: northern Texas, *Wright 767* [LT: PH; US-2786821 (photo)], LT designated by Hitchcock, Man. Grass. U.S. 877 (1935), but without citing a specific sheet in a specific herbarium.
= **Leptochloa dubia** (Kunth) Nees.

Uralepis cornuta Elliott, Sketch Bot. S. Carolina 1: 580. 1821. T-Protol.: sine loc.
= **Triplasis americana** P. Beauv.

Uralepis cuprea (Jacq.) Kunth, Revis. Gramin. 1: 108. 1829. Basionym: *Triodia cuprea* Jacq.
= **Tridens flavus** (L.) Hitchc.

Uralepis densiflora Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 94. 1862. T-Protol.: Middle Texas. T-Specim.: 1 of 1. USA: Texas, *Buckley s.n.* [IST: US (fragm. ex PH)].
= **Tridens strictus** (Nutt.) Nash.

Uralepis elongata Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 89. 1862. T-Protol.: Northern Texas, May. T-Specim.: 1 of 1. USA: Texas, *Wright 2054* [IST: US (fragm. ex PH)].
= **Tridens muticus** var. **elongatus** (Buckley) Shinners.

Uralepis flaccida Döll, Fl. Bras. 2(3): 95, pl. 27. 1878. T-Protol.: Brazil: Goias: ad Porto Imperial, *Burchell 8477* [HT: KR?; IT: K, P, US (fragm. ex FB)], Fragm. from FB, herb. disc., HT may be at KR. T-Specim.: 1 of 1. Brazil: Prov. Goyas: Porto Imperial, *Burchell* [IT: US (fragm. ex FB)], fragm. from Freiburg (FB), herb. disc., may be at KR.
= **Tridens flaccidus** (Döll) Parodi.

Uralepis fusca (L.) Steud., Syn. Pl. Glumac. 1: 247. 1854. Basionym: *Festuca fusca* L.
= **Leptochloa fusca** (L.) Kunth.

Uralepis mutica E. Fourn. ex Hemsl., Biol. Cent.-Amer., Bot. 3: 569. 1885.
NOTE: nom. inval., as syn. of Triodia mutica Benth.
= **Tridens muticus** (Torr.) Nash.

Uralepis pilosa Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 94. 1862. T-Protol.: Middle Texas. Name from page 94. T-Specim.: 1 of 2. USA: Texas, *Buckley s.n.* [LT: PH; ILT: P-DU?], LT designated by Hitchcock, Man. Grass. U.S. 971 (1935), but without citing a specific sheet in a specific herbarium. 2 of 2. USA: western Texas, *Wright 781* [LT: PH; ILT: US (fragm.)], LT designated by Valdés-Reyna & Hatch, Sida 17: 657 (1997).
NOTE: This name was published again by Buckley on the next page in this publication, with a different description, and a different type locality.–gd/Jan 1995.
= **Erioneuron pilosum** (Buckley) Nash.

Uralepis pilosa Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 95. 1862. T-Protol.: Northern Texas, type is actually from Western Texas. T-Specim.: 1 of 3. Western Texas, *Wright 779* [IST: US (fragm. ex PH)]. 2 of 3. USA: Texas, *Wright 760* [ST]. 3 of 3. USA: New Mexico, *Wright 2046* [ST: PH].
NOTE: This name was previously published by Buckley in this same publication on p. 94 with a different description and a different type locality.–gd.
= **Tridens muticus** (Torr.) Nash.

Uralepis pulchella (Kunth) Kunth, Revis. Gramin. 1: 108. 1829. Basionym: *Triodia pulchella* Kunth.
= **Dasyochloa pulchella** (Kunth) Willd. ex Rydb.

Uralepis purpurea (Walter) Nutt., Gen. N. Amer. Pl. 1: 62. 1818. Basionym: *Aira purpurea* Walter.
NOTE: as "*Uralepsis*".
= **Triplasis purpurea** (Walter) Chapm.

Uralepis tricuspis (Trin.) Steud., Nomencl. Bot. (ed. 2) 1: 564. 1840. Basionym: *Eragrostis tricuspis* Trin.
= **Tridens flavus** (L.) Hitchc.

Uralepis verticillata (Nees & Meyen) Steud., Syn. Pl. Glumac. 1: 248. 1854. Basionym: *Diplachne verticillata* Nees & Meyen.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Uralepis virens (Nees) Kunth, Enum. Pl. 1: 319. 1833. Basionym: *Tridens virens* Nees.
NOTE: also Revis. Gram. 3: Suppl. 1834 p. (as in 1835 ed.) XXVII.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Uralepsis composita Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 94-95. 1862.

NOTE: orth. var.
CORRECT NAME: *Uralepis composita* Buckley.
= **Leptochloa fusca** subsp. **fascicularis** (Lam.) N. Snow.

Uralepsis verticillata (Nees & Meyen) Steud., Syn. Pl. Glumac. 1: 248. 1854. Basionym: *Diplachne verticillata* Nees & Meyen.
NOTE: orth. var.
= **Leptochloa fusca** subsp. **uninervia** (J. Presl) N. Snow.

Vaseya Thurb., Proc. Acad. Nat. Sci. Philadelphia 15: 79. 1863. TYPE: *Vaseya comata* Thurb.
= **Muhlenbergia** Schreb.

Vaseya comata Thurb., Proc. Acad. Nat. Sci. Philadelphia 1863: 79. 1863. T-Protol.: USA: a native of the plains of Nebraska [Wyoming], *Hall & Harbour 685*. T-Specim.: 1 of 1. USA: Wyoming, 1862, *E. Hall & J.P. Harbour 685* [IT: US-907389].
= **Muhlenbergia andina** (Nutt.) Hitchc.

Vaseyochloa Hitchc., J. Wash. Acad. Sci. 23(10): 452. 1933. TYPE: *Vaseyochloa multinervosa* (Vasey) Hitchc.
TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 1.

Vaseyochloa multinervosa (Vasey) Hitchc., J. Wash. Acad. Sci. 23(10): 452. 1933. Basionym: *Melica multinervosa* Vasey.
DST.: USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Hitchcock, A. S. (1951).
SYN.: *Distichlis multinervosa* (Vasey) Piper; *Melica multinervosa* Vasey; *Triodia multinervosa* (Vasey) Hitchc.

Vilfa adusta Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 80. 1840. T-Protol.: Brasilia: in campis desertorum prope Rio de S. Francisco, *Pohl s.n.* T-Specim.: 1 of 1. Brazil: Trichod, *J.B.E. Pohl 326* [HT: LE-TRIN-1673.01; IT: US-1126778].
= **Sporobolus aeneus** (Trin.) Kunth.

Vilfa aenea Trin., Gram. Panic. 23. 1826. T-Protol.: Brazil: " specimen Brasiliense.", *Langsdorff s.n.* T-Specim.: 1 of 1. Brazil, *G.H. von Langsdorff s.n.* [T: LE-TRIN-1647.01?].
= **Sporobolus aeneus** (Trin.) Kunth.

Vilfa aenea var. *angustifolia* Döll, Fl. Bras. 2(3): 34. 1878. T-Protol.: Brazil: ad Rio S. Francisco, *Pohl 326*, apparently the same type as *Vilfa adutsa* Trin.
= **Sporobolus aeneus** (Trin.) Kunth.

Vilfa aenea var. *latifolia* Döll, Fl. Bras. 2(3): 34. 1878. T-Protol.: Brazil.
= **Sporobolus aeneus** (Trin.) Kunth.

Vilfa agrostoidea Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 88. 1862. T-Protol.: USA: Texas: Llano County.
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Vilfa airoides (Torr.) Trin. ex Steud., Nomencl. Bot. (ed. 2) 2: 766. 1841. Basionym: *Agrostis airoides* Torr.
= **Sporobolus airoides** (Torr.) Torr.

Vilfa angusta Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 88. 1863.
NOTE: nom. illeg., published as *Sporobolus (Vilfa) angusta*, within a treatment of *Vilfa*.
CORRECT NAME: *Sporobolus angustus* Buckley.
= **Sporobolus indicus** (L.) R. Br.

Vilfa arachnoidea (Poir.) P. Beauv., Ess. Agrostogr. 147, 181. 1812. Basionym: *Agrostis arachnoides* Poir.
= **Muhlenbergia expansa** (Poir.) Trin.

Vilfa arguta Nees, Fl. Bras. Enum. Pl. 2: 395. 1829. T-Protol.: Brazil. T-Specim.: 1 of 1. Brasilia, *F. Sellow* [ST: LE-TRIN-1676.01 (& fig.)].
= var. Beta ad Montevideo, Uruguay.
CORRECT NAME: *Vilfa humifusa* var. *major* E. Fourn.
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Vilfa arkansana Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 64. 1840. T-Protol.: USA: Arkansas [territory], *Beyrich s.n.* T-Specim.: 1 of 1. [HT: LE-TRIN-1677.01; IT: US (fragm. ex LE-TRIN)].
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Vilfa aspera P. Beauv., Ess. Agrostogr. 16, 147, 181. 1812.
REPLACED NAME: *Agrostis aspera* Michx.
BLOCKING NAME: *Agrostis aspera* Weber.
= **Sporobolus compositus** (Poir.) Merr.

Vilfa asperifolia Nees & Meyen ex Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 95. 1840. T-Protol.: Chile: Atacama: Río Mayno et Copiapó, *[Meyen] s.n.* T-Specim.: 1 of 2. Chile: Río Mayno, 1000' alt, Mar 1831, *Meyen s.n.* [ST: B, BAA-3464, LE-TRIN-1679.01 b]. 2 of 2. Chile: Copiapó, *Meyen s.n.* [ST: LE-TRIN-1679.01 a].
= **Muhlenbergia asperifolia** (Nees & Meyen ex Trin.) Parodi.

Vilfa asperifolia Meyen, Nov. Actorum Acad. Caes. Leop.-Carol. German. Nat. Cur. Sup. 1: 9. 1841.
NOTE: isonym; also Reis. Erd. 1:408. 1834, nom. nud.
E. NAME: *Vilfa asperifolia* Nees & Meyen ex Trin.
= **Muhlenbergia asperifolia** (Nees & Meyen ex Trin.) Parodi.

Vilfa barbata P. Beauv., Ess. Agrostogr. 16, 147, 181. 1812.
NOTE: nom. illeg. superfl.; based on *Agrostis barbata* Pers. = *Agrostis littoralis* Lam.
= **Sporobolus virginicus** (L.) Kunth.

Vilfa berteroana Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 100. 1840. T-Protol.: Santo Domingo, *Bertero s.n.* T-Specim.: 1 of 1. In Santo Domingo lect., *Bertero s.n.* [HT: LE-TRIN-1682.01 (with drawing and fragm.); IT: B, MO-2095245].
= **Sporobolus indicus** (L.) R. Br.

Vilfa ciliata var. *subfasciculata* Döll, Fl. Bras. 2(3): 39. 1878.
= **Sporobolus ciliatus** var. **subfasciculatus** (Döll) Hack.

Vilfa clandestina (Biehler) Nees ex Steud., Nomencl. Bot. (ed. 2) 2: 767. 1841. Basionym: *Agrostis clandestina* Biehler.
= **Sporobolus clandestinus** (Biehler) Hitchc.

Vilfa composita (Poir.) P. Beauv., Ess. Agrostogr. 16, 147, 181. 1812. Basionym: *Agrostis composita* Poir.
= **Sporobolus compositus** (Poir.) Merr.

Vilfa compressa Trin. ex Spreng., Neue Entdeck. Pflanzenk. 2: 58. 1821. T-Protol.: North America boreali.
NOTE: hom. illeg.
E. NAME: *Vilfa compressa* P. Beauv.
= **Muhlenbergia torreyana** (Schult.) Hitchc.

Vilfa confertiflora (A. Rich.) Steud., Syn. Pl. Glumac. 1:. \ [1854]. Basionym: *Sporobolus confertiflorus* A. Rich.
= **Eragrostis japonica** (Thunb.) Trin.

Vilfa confusa E. Fourn., Mexic. Pl. 2: 101. 1886. T-Specim.: 1 of 7. Mexico: Jalicingo, *C.J.W. Schiede & Deppe 913* [ST: US-998282 (fragm. ex P), US-3376139(split from 998282)]. 2 of 7. Mexico: Orizaba, *Botteri 117* [ST: P; IST: US (fragm.)]. 3 of 7. Mexico: Orizaba, *Schaffner 93* [ST: P; IST: USA (fragm. ex P)]. 4 of 7. Mexico: Orizaba, *Schaffner 125* [ST: P]. 5 of 7. Mexico: Nevado de Toluca, Sep, *Hahn s.n.* [ST: P]. 6 of 7. USA, *Hall & Harbour 643* [ST: P]. 7 of 7. Mexico: Jorullo, in devexis arenosis montis ignivomi, *Bonpland in part* [ST].
NOTE: cites *S. ramulosus* Griseb. in sched. part.; *V. ramulosa* Schlect. in Linn. VI, 37, Kunth hb. part.
= **Muhlenbergia minutissima** (Steud.) Swallen.

Vilfa cruciata (L.) P. Beauv., Ess. Agrostogr. 16, 181. 1812. Basionym: *Agrostis cruciata* L.
= **Chloris cruciata** (L.) Sw.

Vilfa cryptandra (Torr.) Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 69. 1840. Basionym: *Agrostis cryptandra* Torr.
= **Sporobolus cryptandrus** (Torr.) A. Gray.

Vilfa cuspidata Torr. ex Hook., Fl. Bor.-Amer. 2: 238. 1840. T-Protol.: Canada: banks of the Saskatchawan near the Rocky Mts., *Drummond s.n.* T-Specim.: 1 of 1. [HT: K; IT: NY].
= **Muhlenbergia cuspidata** (Torr. ex Hook.) Rydb.

Vilfa depauperata Torr. ex Hook., Fl. Bor.-Amer. 2: 257, t. 236. 1840. T-Protol.: Northwest America, barren sandy parts of the Columbia from Menzies' island [now Haydens's Isl.] upwards, *Douglas s.n.* T-Specim.: 1 of 1. USA, *Douglas s.n.* [HT: K; IT: GH, NY-431744, US (fragm. ex K)].
= **Muhlenbergia richardsonis** (Trin.) Rydb.

Vilfa depauperata var. *filiformis* Thurb. ex S. Watson, Botany Fortieth Parallel 376. 1871. T-Specim.: 1 of 3. USA: Utah: Vinta Mts., Aug 1869, *S. Watson 1281* [ST: US-83989]. 2 of 3. USA: California: Yosemite Valley, 1935, *H.N. Bolander 6091* [LT: NY; ILT: GH, MO, NY, US-556881, US-344165], LT designated by Hitchcock, N. Amer. Fl. 17: xxx. 1935. 3 of 3. USA: California: Donner LK, *Torrey 565* [ST].
= **Muhlenbergia filiformis** (Thurb. ex S. Watson) Rydb.

Vilfa diandra (Retz.) Trin., Gram. Unifl. Sesquifl. 154. 1824. Basionym: *Agrostis diandra* Retz.
= **Sporobolus diandrus** (Retz.) P. Beauv.

Vilfa domingensis Trin., Neue Entdeck. Pflanzenk. 2: 59. 1821. T-Protol.: Hab. in Domingo. T-Specim.: 1 of 2. In S. Domingo, *Cl. Poiteau* [HT: LE-TRIN-1694.01 (& fig.); IT: US-91124]. 2 of 2. Santo Domingo,*Anon.* [T: LE].
= **Sporobolus domingensis** (Trin.) Kunth.

Vilfa elongata P. Beauv., Ess. Agrostogr. 16, 147, 181. 1812.
NOTE: nom. nov., nom. illeg. superfl.
REPLACED NAME: *Agrostis elongata* Lam.
CORRECT NAME: *Agrostis indica* L.
= **Sporobolus indicus** (L.) R. Br.

Vilfa erosa Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 86. 1840. T-Specim.: 1 of 1. Sri Lanka, *Koenig s.n.* [LT: LE-TRIN-1698.01 (photo, L, BRI); IT: BM (photo, BRI)], LT designated by Baaijens & Veldkamp, Blume 35: 434 (1991).
= **Sporobolus diandrus** (Retz.) P. Beauv.

Vilfa exilis Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 89. 1840. T-Protol.: Mexico: Veracruz: Jalapa, *Schiede s.n.* T-Specim.: 1 of 1. Mexico: Jalapa, Aug 28,*C.J.W. Schiede s.n.* [HT: LE-TRIN-1699.03 (& fig.)].
= **Sporobolus indicus** (L.) R. Br.

Vilfa eximia Nees ex Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 77. 1840. T-Protol.: Brasilia: Sto Paolo, *Sellow s.n.* T-Specim.: 1 of 2. Brasilia: St. Paulo, Mar 1826, *Riedel 266* [OM: LE-TRIN-1700.02 (2 sheets)], Trinius (*Vilfa elatior* Nees). 2 of 2. Brazil: Sao Paulo, *Sello s.n.* [HT: LE-TRIN-1700.01; IT: B, BAA-3469 (fragm.)].
= **Sporobolus aeneus** (Trin.) Kunth.

Vilfa familiaris Steud. ex Lechler, Berberid. Amer. Austr. 56. 1857. T-Protol.: Peru, *Lechler 1728.*
NOTE: nom. nud.
= **Sporobolus indicus** (L.) R. Br.

Vilfa filiculmis Thurb. ex Vasey, Descr. Cat. Grass. U.S. 44. 1885. T-Protol.: USA: New Mexico: Plaza Larga, *Bigelow 778.*
NOTE: nom. inval., as syn. of *Sporobolus filiculmis* Vasey.
= **Muhlenbergia thurberi** (Scribn.) Rydb.

Vilfa filiculmis Thurb. ex Scribn., Bull. Div. Agrostol., U.S.D.A. 11: 48. 1898.
NOTE: nom. inval., as syn. of *Sporobolus thurberi* Scribner.
E. NAME: *Vilfa filiculmis* Thurb. ex Vasey.
= **Muhlenbergia thurberi** (Scribn.) Rydb.

Vilfa fulvescens Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 76. 1840. T-Protol.: America borealis?,*Bosc, in Willd. herb. 1750*, "*Agrostis thyrsoides*" herb. name. T-Specim.: 1 of 1. [HT: B-Willd.-1750; IT: LE-TRIN-1703.01 (frag. ex B-Willd.-1750)], may be the same type coll. as *Agrostis compressa* Poir. (hom. illeg.) = *Axonopus poiretii* Roem. & Schult. (1817) [fide Veldkamp, Taxon 39: 327-328 (1990)].
= **Sporobolus junceus** (P. Beauv.) Kunth.

Vilfa funckii Steud., Syn. Pl. Glumac. 1: 159. 1854. T-Protol.: Venezuela: Caripe, *hb. Funck 229.*
= **Sporobolus funckii** (Steud.) F.M. Knuth.

Vilfa gracilis Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 74.

1840. T-Protol.: USA: Carolina. T-Specim.: 1 of 1. Carolina, *Zimmermann misit 1836* [HT: LE-TRIN-1705.01 (& fig.)].
NOTE: hom. illeg., lecta Trinius, p. 133 (1840).
E. NAME: *Vilfa gracilis* Trin.
CORRECT NAME: *Vilfa subsetacea* Trin.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Vilfa gracilis Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 104. 1840. T-Protol.: North America: Amer. boreal "?", *Hooker [misit].* T-Specim.: 1 of 1. [HT: LE-TRIN-1704.01].
NOTE: non. *Vilfa gracilis* Trin. p. 74 (1940).
= **Muhlenbergia cuspidata** (Torr. ex Hook.) Rydb.

Vilfa gracillima Thurb. ex S. Watson, Bot. California 2: 268. 1880. T-Specim.: 1 of 2. USA: California, 1866, *H.N. Bolander 6090* [ST: US-556882]. 2 of 2. USA: California: High Sierra, 1864, *Brewer 2827* [LT: MO; ILT: NY], LT designated by Peterson & Annable, Syst. Bot. Monogr. 31: 44 (1991).
= **Muhlenbergia filiformis** (Thurb. ex S. Watson) Rydb.

Vilfa grisebachiana E. Fourn., Mexic. Pl. 2: 98. 1886. T-Specim.: 1 of 2. Cuba, *Wright 3427a* [ST]. 2 of 2. Mexico: Orizaba, *Bourgeau 32* [ST].
NOTE: cites "*Sporobolus purpurascens* Griseb. part.".
= **Sporobolus purpurascens** (Sw.) Ham.

Vilfa heterolepis A. Gray, Ann. Lyceum Nat. Hist. New York 3: 233. 1835. T-Specim.: 1 of 3. USA: New York, Watertown, *Dr. Crawe* [HT: NY], right hand plant on sheet of 3 collections. 2 of 3. USA: Connecticut, New Haven, *J.D. Dana* [PT: NY]. 3 of 3. Canada: Quebec, Montreal, *Dr. A. Holms* [PT: NY].
= **Sporobolus heterolepis** (A. Gray) A. Gray.

Vilfa indica (L.) Trin. ex Steud., Nomencl. Bot. (ed. 2) 2: 767. 1841. Basionym: *Agrostis indica* L.
= **Sporobolus indicus** (L.) R. Br.

Vilfa intermedia Trin., Gram. Unifl. Sesquifl. 156. 1824. T-Protol.: West Indies: Ind. occ. [error, corrected in 1840 to Mauritan. Sieber]. T-Specim.: 1 of 1. Mauritius, *Sieber II-38* [HT: LE-TRIN-1710.01; IT: K, L].
= **Sporobolus virginicus** (L.) Kunth.

Vilfa jacquemontii (Kunth) Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 92. 1840. Basionym: *Sporobolus jacquemontii* Kunth.
= **Sporobolus jacquemontii** Kunth.

Vilfa juncea (P. Beauv.) Trin., Gram. Unifl. Sesquifl. 157. 1824. Basionym: *Heleochloa juncea* P. Beauv.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Vilfa lateriflora (Michx.) P. Beauv., Ess. Agrostogr. 16, 147, 181. 1812. Basionym: *Agrostis lateriflora* Michx.
NOTE: appears erroneously as "laterifolia" on p. 16 and 147 but correctly on p. 181.
= **Muhlenbergia frondosa** (Poir.) Fernald.

Vilfa liebmanni E. Fourn., Mexic. Pl. 2: 100. 1886. T-Protol.: Mexico: "Absque loco.", *Liebmann 693.*
= **Sporobolus purpurascens** (Sw.) Ham.

Vilfa littoralis (Lam.) P. Beauv., Ess. Agrostogr. 16, 147, 181. 1812. Basionym: *Agrostis littoralis* Lam.
= **Sporobolus virginicus** (L.) Kunth.

Vilfa luxurians Steud. ex Lechler, Berberid. Amer. Austr. 56. 1857. T-Protol.: Peru, *Lechler 1544.*
NOTE: nom. nud.
= **Sporobolus virginicus** (L.) Kunth.

Vilfa mangalorica Hochst. ex Steud., Syn. Pl. Glumac. 1: 159. 1854. Basionym: <>.
= **Sporobolus tenuissimus** (Mart. ex Schrank) Kuntze.

Vilfa matrella Nees, Fl. Bras. Enum. Pl. 2: 400. 1841. T-Protol.: Herb. Maurit., *Sieber 38.*
NOTE: nom. illeg. superfl.
CORRECT NAME: *Vilfa intermedia* Trin.
= **Sporobolus virginicus** (L.) Kunth.

Vilfa mexicana (L.) P. Beauv., Ess. Agrostogr. 16, 148, 181. 1812. Basionym: *Agrostis mexicana* L.
= **Muhlenbergia mexicana** (L.) Trin.

Vilfa minutiflora Trin., Gram. Unifl. Sesquifl. 158. 1824. T-Protol.: cult. T-Specim.: 1 of 1. cultivated in Leningrad from seeds collected in Brazil, *Martius s.n.* [HT: LE-TRIN-1718.01; IT: M], merotypic with *Sporobolus tenuissimus* and *S. minutiflorum.*
NOTE: type grown from same seed source as *Panicum tenuissium* Mart. ex Schrank (1822).
CORRECT NAME: *Sporobolus tenuissimus* (Mart. ex Schrank) Kuntze.
= **Sporobolus tenuissimus** (Mart. ex Schrank) Kuntze.

Vilfa muelleri E. Fourn., Mexic. Pl. 2: 98. 1886. T-Specim.: 1 of 2. Mexico: Orizaba, *Mueller 2117* [LT: US], LT designated by Hitchcock, N. Amer. Fl. 17: 490 (1937). 2 of 2. Mexico: Mirador, *Liebmann 689* [ST].
= **Sporobolus purpurascens** (Sw.) Ham.

Vilfa pilifera Trin., Gram. Unifl. Sesquifl. 157. 1824. T-Protol.: V. sp. Nepal. T-Specim.: 1 of 2. Nepal, *Wallich 3774* [LT: LE; ILT: BM, K, US], LT designated by Baaijens and Veldkamp, Blumea 35: 441 (1991). 2 of 2. Nepal, *a cl. Rudge il. com. a Lindley* [HT?: LE-TRIN-1723.01 parte Nepal].
= **Sporobolus piliferus** (Trin.) Kunth.

Vilfa plumbea Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 98. 1840. T-Protol.: Mexico: Min. del Monte, *Schlechtendal s.n.* T-Specim.: 1 of 1. Mexico: Mineral del monte, *Schlechtendal ex Schiede s.n.* [HT: LE-TRIN-1724.01; IT: US-557435 (fragm. ex LE)], fig.
= **Muhlenbergia plumbea** (Trin.) Hitchc.

Vilfa pubescens E. Fourn., Mexic. Pl. 2: 102. 1886. T-Protol.: Mexico: inter Michiguana et Tanquecillos, Canyon de las Minas et Victoria, *Karwinsky 1012.* T-Specim.: 1 of 1. [HT: P; IT: US (fragm. ex P)].
= **Muhlenbergia villiflora** Hitchc.

Vilfa purpurascens (Sw.) P. Beauv., Ess. Agrostogr. 16, 182. 1812. Basionym: *Agrostis purpurascens* Sw.
= **Sporobolus purpurascens** (Sw.) Ham.

Vilfa racemosa (Michx.) P. Beauv., Ess. Agrostogr. 16, 148, 182. 1812. Basionym: *Agrostis racemosa* Michx.
= **Muhlenbergia racemosa** (Michx.) Britton, Sterns & Poggenb.

Vilfa ramulosa Kunth, Nov. Gen. Sp. 1: 137. 1815 [1816]. T-Protol.: Crescit in devexis arenosis montis ignivomi Mexicani, Jorullo, alt. 460 hexap. Floret Septembri., *Humboldt & Bonpland s.n.* T-Specim.: 1 of 1. Mexico: Jorullo, *Humboldt & Bonpland s.n.* [LT: P-Bonpl. (the middle plant on the sheet); ILT: B-W, BM, LE-TRIN-1730.01, US-91131 (fragm.)], LT designated by Peterson & Annable, Syst. Bot. Monogr. 31: 77 (1991).
= **Muhlenbergia ramulosa** (Kunth) Swallen.

Vilfa repens (J. Presl) Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 102. 1840. Basionym: *Sporobolus repens* J. Presl.
= **Muhlenbergia repens** (J. Presl) Hitchc.

Vilfa retzii Steud., Nomencl. Bot. (ed. 2) 1: 40. 1840.
NOTE: nom. illeg. superfl.
CORRECT NAME: *Agrostis diandra* Retz.
= **Sporobolus diandrus** (Retz.) P. Beauv.

Vilfa richardsonis Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 103. 1840. T-Protol.: Amer. boreal, *Richardson s.n.* T-Specim.: 1 of 1. North America, *Richardson s.n.* [HT: LE; IT: US (fragm. ex LE)].
= **Muhlenbergia richardsonis** (Trin.) Rydb.

Vilfa riehlii Steud., Syn. Pl. Glumac. 1: 154. 1854. T-Protol.: Am. sptr. T-Specim.: 1 of 1. USA: Missouri: St. Louis, bord des chemins, no date, *M. Riehl s.n.* [HT: P; US-A865650 (fragm. ex P)].
= **Sporobolus vaginiflorus** (Torr. ex A. Gray) Alph. Wood.

Vilfa rigens Trin., Sp. Gram. 3: t. 250. 1836 [1829-1830]. T-Protol.: Chile: [Mendoza], *[Gillies]*. T-Specim.: 1 of 1. [HT: LE-TRIN-1734.02].
= **Sporobolus rigens** (Trin.) Desv.

Vilfa rigida Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 89. 1862. T-Protol.: USA: Oregon?, *Anymous s.n.* [HT: PH], "in the herbarium of the academy without label". T-Specim.: 1 of 1. USA: Oregon: in the herbarium of the academy without label, *Nuttall s.n.* [HT: PH], According to Manual of the Grasses of the Unites States: 844 (1950): "the locality probably erroneous".
= **Calamovilfa longifolia** (Hook.) Hack. ex Scribn.

Vilfa rupestris Trin., Gram. Panic. 22. 1826. T-Protol.: V. sp. Brasilia. T-Specim.: 1 of 1. In rupium fissus pr. Itamaratim Brasiliae, mensu Febr., *Langsdorff* [HT: LE-TRIN-1746.01 (fig.)].
= **Sporobolus indicus** (L.) R. Br.

Vilfa rupestris (Kunth) Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 66. 1840. Basionym: *Sporobolus rupestris* Kunth.
NOTE: hom. illeg.
E. NAME: *Vilfa rupestris* Trin.
= **Sporobolus piliferus** (Trin.) Kunth.

Vilfa sabeana Buckley, Proc. Acad. Nat. Sci. Philadelphia 14: 90. 1862. T-Protol.: USA: Texas: San Saba Co. T-Specim.: 1 of 1. USA: Texas: San Saba Co, *Buckley s.n.* [LT: PH], LT designated by Hitchcock, Man. Grass. U.S. 957 (1935), but without citing a specific sheet in a specific herbarium.
NOTE: as *Vilfa "Sabeana"*.
= **Sporobolus pyramidatus** (Lam.) Hitchc.

Vilfa sacatilla E. Fourn., Mexic. Pl. 2: 101. 1886. T-Specim.: 1 of 3. Mexico: Chapultepec, *Schaffner 165* [ST: W; IST: US (fragm. ex W)]. 2 of 3. Mexico: San Luis de Potosí, *Virlet 1455* [ST: P; IST: US (fragm. ex P)]. 3 of 3. USA: Texas, *Wright s.n.* [ST: P; IST: US (fragm. ex P)].
NOTE: nom. illeg. superfl.; cites *Sporobolus sacatilla* Griseb. in Sched. *Agrostis brevifolia* Nutt.
= **Muhlenbergia utilis** (Torr.) Hitchc.

Vilfa schiedeana Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 73. 1840. T-Protol.: USA: Arkansas, *"Schiede" [error for Beyrich according to Ruprecht]*. T-Specim.: 1 of 1. [HT: LE-TRIN-1738.01], Type specimen annotated by Ruprecht "Beyrich non Schiede" [fide Index of Grass Species].
= **Sporobolus junceus** (P. Beauv.) Kunth.

Vilfa serotina Trin., Sp. Gram. 3: t. 251. 1829-30. T-Protol.: USA: America boreal, *Nuttall*, *Agrostis serotina* Nutt. ined.
= **Muhlenbergia uniflora** (Muhl.) Fernald.

Vilfa serotina Torr. ex A. Gray, N. Amer. Gram. 1: 2. 1834.
NOTE: hom. illeg.; same species as *Vilfa serotina* Trin., but different type, Gray's name proposed as a new name for *Agrostis serotina* Torr.
E. NAME: *Vilfa serotina* Trin.
CORRECT NAME: *Sporobolus serotinus* A. Gray.
= **Muhlenbergia uniflora** (Muhl.) Fernald.

Vilfa spartinae Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 82. 1840. T-Protol.: USA: Texas, *misit Hooker*. T-Specim.: 1 of 1. USA: Texas, *Hooker s.n.* [HT: LE-TRIN-1742.01].
= **Spartina spartinae** (Trin.) Merr. ex Hitchc.

Vilfa squarrosa Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 100. 1840. T-Protol.: USA: Columbia River: Ins. Menzies [now Hayden's Island], *[Douglas] misit Hooker*. T-Specim.: 1 of 1. USA: Washington: Menzies Island, Columbia River, *Douglas s.n.* [HT: LE; IT: US (fragm. ex LE)].
NOTE: nom. illeg. superfl.; November 1840, same as *Vilfa depauperata* Torr. Jul 1840.
CORRECT NAME: *Vilfa depauperata* Torr. ex Hook.
= **Muhlenbergia richardsonis** (Trin.) Rydb.

Vilfa stachydantha (A. Rich.) Steud., Syn. Pl. Glumac. 1: 156. 1854. Basionym: *Sporobolus stachydanthus* A. Rich.
= **Sporobolus piliferus** (Trin.) Kunth.

Vilfa subsetacea Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 133. 1840.
NOTE: nom. nov., in nota.
REPLACED NAME: *Vilfa gracilis* Trin.
BLOCKING NAME: *Vilfa gracilis* Trin.
= **Sporobolus junceus** (P. Beauv.) Kunth.

Vilfa tenacissima (L. f.) Kunth, Nov. Gen. Sp. 1: 138. 1815 [1816]. Basionym: *Agrostis tenacissima* L. f.
= **Sporobolus indicus** (L.) R. Br.

Vilfa tenacissima var. *exilis* (Trin.) E. Fourn., Mexic. Pl. 2: 99. 1886. Basionym: *Vilfa exilis* Trin.
= **Sporobolus indicus** (L.) R. Br.

Vilfa tenacissima var. *fuscicola* Hook., Fl. Bor.-Amer. 2: 239. 1839. T-Protol.: USA: Columbia River: Menzies Isl. [now Haydens Isl.], *Douglas*.
= **Sporobolus cryptandrus** (Torr.) A. Gray.

Vilfa tenera Trin., Mem. Acad. Imp. Sci. Saint-Petersbourg, Ser. 6, Sci. Math., Seconde Pt. Sci. Nat. 6,4(1-2): 87. 1840. T-Protol.: USA: Boston, *Boott, in hb. Kunth*.
= **Muhlenbergia uniflora** (Muhl.) Fernald.

Vilfa tremula Trin., Gram. Unifl. Sesquifl. 155. 1824.
NOTE: nom. illeg. superfl., cites *Agrostis tremula* Willd., nom. illeg. superfl.
CORRECT NAME: *Agrostis juncea* Lam.
= **Sporobolus virginicus** (L.) Kunth.

Vilfa tricholepis Torr., Pacif. Railr. Rep. 4(5): 155. 1857. T-Protol.: USA: New Mexico: Sandia Mts., *Bigelow s.n.* T-Specim.: 1 of 1. USA: New Mexico: Sandia Mountains, 10 Oct 1853, *Bigelow s.n.* [LT: NY; ILT: MO], LT designated by ?.
= **Blepharoneuron tricholepis** (Torr.) Nash.

Vilfa triniana Steud., Syn. Pl. Glumac. 1: 156. 1854. T-Protol.: Canada: British Columbia: "Columbia a Canadensi".
= **Sporobolus cryptandrus** (Torr.) A. Gray.

Vilfa utilis Torr., Pacif. Railr. Rep. 5(2): 365. 1858. T-Protol.: USA: California: between the Tejon Pass and the Lost Hills. T-Specim.: 1 of 1. USA: California: Lost Mountain Spring, trip from Tejon to the Lost Hills, in stony places, *W.P. Blake s.n.* [HT: NY; IT: GH, MO, US (fragm. ex NY)].
= **Muhlenbergia utilis** (Torr.) Hitchc.

Vilfa vaginiflora Torr. ex A. Gray, N. Amer. Gram. 1: no. 3. 1834. T-Protol.: USA: New Jersey.
NOTE: same by Trinius in 1840.
= **Sporobolus vaginiflorus** (Torr. ex A. Gray) Alph. Wood.

Vilfa vinzenti Steud., Syn. Pl. Glumac. 1: 155. 1854. T-Protol.: USA: Texas: "*Agrostis* nova species", *Vinzent hb. 62* [HT: Vinzent hb.]. T-Specim.: 1 of 1. [HT: P?].
= **Sporobolus junceus** (P. Beauv.) Kunth.

Vilfa virginica (L.) P. Beauv., Ess. Agrostogr. 16, 149, 182. 1812. Basionym: *Agrostis virginica* L.
= **Sporobolus virginicus** (L.) Kunth.

Vilfagrostis Döll, Fl. Bras. 2(3): 137. 1878.
NOTE: nom. inval., as syn. of *Eragrostis* Wolf.
= **Eragrostis** Wolf.

Willbleibia Herter, Revista Sudamer. Bot. 10: 132. 1953. TYPE: *Willbleibia texana* (Hitchc.) Herter.
NOTE: nom. illeg. superfl., *Willkommia* Hack. thought to be an illeg. hom., but not.
= **Willkommia** Hack.

Willbleibia stolonifera (Parodi) Herter, Revista Sudamer. Bot. 9: 85. 1952. Basionym: *Willkommia texana* var. *stolonifera* Parodi.
= **Willkommia texana** var. **stolonifera** Parodi.

Willbleibia texana (Hitchc.) Herter, Revista Sudamer. Bot. 9: 132. 1952. Basionym: *Willkommia texana* Hitchc.
= **Willkommia texana** Hitchc.

Willkommia Hack., Verh. Bot. Vereins Prov. Brandenburg 30: 145. 1888. TYPE: *Willkommia sarmentosa* Hack.

TRTD. BY: Peterson, P. M.
NHT: Cynodonteae. NO. ACCPTD. SPP.: 1 SUBSP.: 2.
SYN.: *Willbleibia* Herter.

Willkommia texana Hitchc., Bot. Gaz. 35: 283, f. 1-2. 1903. T-Protol.: USA: Texas: Ennis and Beeville, *J.G. Smith s.n.* [HT: US]. T-Specim.: 1 of 1. USA: Texas: Ennis, 21 Jul 1897, *J.G. Smith s.n.* [HT: US-81733; IT: US-879624].
DST.: Arge, USA.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Anonymous (1986); Correll, D. S. & M. C. Johnston (1970); Hitchcock, A. S. (1951).
SYN.: *Craspedorhachis texana* (Hitchc.) Pilg.; *Willbleibia texana* (Hitchc.) Herter.

Willkommia texana var. **stolonifera** Parodi, Physis (Buenos Aires) 8: 78. 1925. T-Protol.: Argentina: Buenos Aires: Pipinas (F.C.S.), Habita tierras calcareas, 25 Mar 1923, *L. Parodi 4975* [HT: SI; IT: US-1024458]. T-Specim.: 1 of 1. Argentina: Buenos Aires: Pipinas, 25 Mar 1923, *L. Parodi 4975* [HT: SI; IT: US-1024458].
DST.: Arge.
LVL. ACCPTC.: 1.
ALSO ACCPTD. BY: Cabrera, A. L. (1970).
SYN.: *Craspedorhachis texana* var. *stolonifera* (Parodi) Pilg.; *Willbleibia stolonifera* (Parodi) Herter.

Willkommia texana Hitchc. var. **texana**.
DST.: USA.
LVL. ACCPTC.: 1.
SYN.: *Craspedorhachis texana* var. *texana*.

Windsoria Nutt., Gen. N. Amer. Pl. 1: 70. 1818.
= **Tridens** Roem. & Schult.

Windsoria ambigua (Elliott) Nutt., Gen. N. Amer. Pl. 1: 70. 1818. Basionym: *Poa ambigua* Elliott.
= **Tridens ambiguus** (Elliott) Schult.

Windsoria poiformis Nutt., Gen. N. Amer. Pl. 1: 70. 1818.
NOTE: nom. nov., nom. illeg. superfl.
REPLACED NAME: *Poa sesleroides* Michx.
BLOCKING NAME: *Poa sesleroides* All.
CORRECT NAME: *Poa quinquefida* Pursh.
= **Tridens flavus** (L.) Hitchc.

Windsoria sesleroides (Michx.) Eaton, Man. Bot. (ed. 5) 447. 1829. Basionym: *Poa sesleroides* Michx.
= **Tridens flavus** (L.) Hitchc.

Windsoria stricta Nutt., Trans. Amer. Philos. Soc., n.s., 5: 147. 1835. T-Protol.: Arkansas Territory: Hab. in prairies, near the town of Arkansas, syntypes. T-Specim.: 1 of 2. USA: Prairies, near the town of Arkansas., *Nuttall s.n.?* [IST: US (fragm. ex BM)]. 2 of 2. , *Wright 778* [ST: PH].
= **Tridens strictus** (Nutt.) Nash.

Zoysia Willd., Ges. Naturf. Freunde Berlin Neue Schriften 3: 440. 1801. TYPE: *Zoysia pungens* Willd.
NOTE: nom. cons.
TRTD. BY: Peterson, P. M.
NHT: Zoysiinae. NO. ACCPTD. SPP.: 3 SUBSP.: 2.
SYN.: *Brousemichea* Bal.; *Matrella* Pers.; *Osterdamia* Neck. ex Kuntze.

Zoysia aristata Müll. Hal., Bot. Zeitung (Berlin) 13(16): 272. 1855. T-Specim.: 1 of 2. Insula Java: in arenosis maritimis prope Gradjakam prov. Banjuwangie, *Zollinger 2890* [ST: B, destroyed; IST: BM, P]. 2 of 2. Java, Weltevreden, *Hasskarl s.n.* [ST: B, destoyed].
= **Zoysia matrella** (L.) Merr.

Zoysia griffithiana Müll. Hal., Bot. Zeitung (Berlin) 13(16): 273. 1855. T-Protol.: Serampore Indiae orientalis, *Griffith s.n.* T-Specim.: 1 of 1. Serampore, *Griffith s.n.* [HT: B, destroyed; IT: K].
NOTE: as *Zoysia "Griffithiana"*.
= **Zoysia matrella** (L.) Merr.

Zoysia japonica Steud., Syn. Pl. Glumac. 1: 414. 1854.
DST.: Braz, USA.
LVL. ACCPTC.: 1; cultivated, introduced.
ALSO ACCPTD. BY: Bor, N. L. (1960); Filgueiras, T. S. (1991); Gleason, H. A. & A. Cronquist (1991); Hitchcock, A. S. (1951); Wunderlin, R. P. (1998).
SYN.: *Osterdamia japonica* (Steud.) Hitchc.; *Zoysia pungens* var. *japonica* (Steud.) Hack.

Zoysia malaccensis Gand., Bull. Soc. Bot. France 66(7): 303. 1919 [1920]. T-Protol.: Asia merid., Singapore, *Ridley s.n.* T-Specim.: 1 of 1. Singapore, *Ridley s.n.* [HT: LY: IT:1445654].
= **Zoysia matrella** (L.) Merr.

Zoysia matrella (L.) Merr., Philipp. J. Sci. 7(4): 230. 1912. Basionym: *Agrostis matrella* L.
NOTE: as "*Zoisia*".
DST.: Braz, Cari, CoRi, ElSa, Hond, Mexi, Nica, USA.
LVL. ACCPTC.: 1; cultivated, introduced.
ALSO ACCPTD. BY: Bor, N. L. (1960); Catasus Guerra, L. (1997); Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Espejo Serna, A., A. R. López-Ferrari, and J. Valdes-Reyna (2000); Goudswaard, P. C. (1980); Hitchcock, A. S. (1936); Hitchcock, A. S. (1951); McVaugh, R. (1983); Pohl, R. W. & G. Davidse (1994); Renvoize, S. A. (1988); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Wunderlin, R. P. (1998).
SYN.: *Agrostis matrella* L.; *Matrella juncea* Pers.; *Osterdamia matrella* (L.) Kuntze; *Osterdamia zoysia* Honda; *Osterdamia zoysia* var. *tenuifolia* (Willd. ex Thiele) Honda; *Osterdamia zoysia* var. *typica* Honda; *Zoysia aristata* Müll. Hal.; *Zoysia griffithiana* Müll. Hal.; *Zoysia malaccensis* Gand.; *Zoysia matrella* var. *typica* Sasaki; *Zoysia pungens* Willd.

Zoysia matrella (L.) Merr. var. **matrella**.
DST.: Braz, Cari, CoRi, Nica, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Goudswaard, P. C. (1980); Liogier, H. & L. Martorell (1982); Pohl, R. W. & G. Davidse (1994); Smith, L. B., D. C. Wasshausen & R. M. Klein (1981); Wunderlin, R. P. (1998).

Zoysia matrella var. **pacifica** Goudswaard, Blumea 26: 172, 174, Map 1. 1980. T-Protol.: Ryukyu Islands: Yonakuni Island, *Hatusima 24127* [HT: L; IT: FU].
DST.: CoRi, ElSa, Hond, Nica.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Davidse, G., M. Sousa S. & A. O. Chater (editores generales) (1994); Goudswaard, P. C. (1980); Pohl, R. W. & G. Davidse (1994).
SYN.: *Zoysia pacifica* (Goudswaard) M. Hotta & Kuroki; *Zoysia tenuifolia* Willd. ex Trin.

Zoysia matrella subsp. *tenuifolia* (Willd. ex Thiele) T. Koyama, Grass. Jap. Neighb. Reg. 534. 1987. Basionym: *Zoysia tenuifolia* Willd. ex Thiele.
= **Zoysia tenuifolia** Willd. ex Thiele.

Zoysia matrella var. *tenuifolia* (Willd. ex Thiele) Sasaki, List Pl. Formosa 80. 1928. Basionym: *Zoysia tenuifolia* Willd. ex Thiele.
= **Zoysia tenuifolia** Willd. ex Thiele.

Zoysia matrella var. *typica* Sasaki, List Pl. Formosa 80. 1928.
NOTE: nom. inval., see ICBN Art. 24.3.
= **Zoysia matrella** (L.) Merr.

Zoysia pacifica (Goudswaard) M. Hotta & Kuroki, Acta Phytotax. Geobot. 45(1): 71-72, f. 1A. 1994. Basionym: *Zoysia matrella* var. *pacifica* Goudswaard.
= **Zoysia matrella** var. **pacifica** Goudswaard.

Zoysia pungens Willd., Ges. Naturf. Freunde Berlin Neue Schriften 3: 441. 1801. T-Protol.: *Klein s.n.* [B-W]. T-Specim.: 1 of 1. India Orientali [T: IT: US-91043 (fragm.)].
= **Zoysia matrella** (L.) Merr.

Zoysia pungens var. *japonica* (Steud.) Hack., Bull. Herb. Boissier 7(9): 642. 1899. Basionym: *Zoysia japonica* Steud.
= **Zoysia japonica** Steud.

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DST.: Ecua, USA.
LVL. ACCPTC.: 1; introduced.
ALSO ACCPTD. BY: Dodson, C. H., A. H. Gentry & F. M. Valverde (1985); Jørgensen, P. M. & S. León-Yánez (eds.) (1999); Pohl, R. W. (1980); Tovar, Ó. (1993).
SYN.: *Osterdamia tenuifolia* (Willd. ex Thiele) Kuntze; *Zoysia matrella* subsp. *tenuifolia* (Willd. ex Thiele) T. Koyama; *Zoysia matrella* var. *tenuifolia* (Willd. ex Thiele) Sasaki; *Zoysia pungens* var. *tenuifolia* (Willd. ex Thiele) T. Durand & Schinz.

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NOTE: hom. illeg.
E. NAME: *Zoysia tenuifolia* Willd. ex Thiele.
= **Zoysia matrella** var. **pacifica** Goudswaard.

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NHT: Cynodonteae.

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